

RUTLAND TOWN SELECT BOARD
WATER & SEWER COMMITTEE MEETING
WEDNESDAY JUNE 19th, 2019

The Water & Sewer Committee of the Rutland Town Select Board met at 9:00 AM on Wednesday April 23rd at the Municipal Town Hall. Present was Board Clerk Mary Ashcroft, Board Member Joe Denardo, Administrative Assistant Bill Sweet, Town Road Commissioner Byron Hathaway, Town Clerk & Treasurer Kirsten Hathaway, Town Lister Howard Burgess and Robert Clark from Otter Creek Engineering.

- 1) The committee met with Mr. Robert Clark from Otter Creek Engineering to discuss a proposed water line extension down Randbury Road.
 - a) Otter Creek Engineering completed the survey of Randbury Road
 - b) A set of drawings for the project area was created based off of the survey
 - c) Mr. Clark asked if the town had a set of standards for water line construction
 - i) The town does not currently have any
 - ii) He asked if there was a preference for ductile iron or plastic.
 - (1) There was a discussion of longevity for both types. There is a new protective coating for the iron pipes with protects it against external corrosion. There are a couple types of PVC which would be suitable for this project.
 - (2) Discussed the recently installed water line from West Rutland, it is PVC.
 - (3) Mr. Hathaway suggested the use of C900 PVC, which the committee agreed with.
 - (4) The approximate 1300' long main will be 8" in diameter This size will be suitable even if more development occurs. If any issues are noticed, creating the loop would solve them.
 - iii) Discussed different types of water service connections, being plastic or copper. The committee decided to use copper over plastic. This would go from the main line to the curb stop at the edge of the right of way.
 - d) The scope of the project the town is responsible for would be the main line and service lines to the curb stops. Individual property owners are responsible for connections to their buildings.
 - e) Discussed lines for fire suppression. The associated costs would be solely on the property owner
 - f) Mr. Denardo asked about creating a loop system with an adjacent main, the closest being the one ending on Farrell Road by Farrell Distributing.
 - i) This would require easements and would likely be part of a future project.
 - ii) Mr. Clark said they could provide a cost estimate on that separately.
 - iii) Discussed terminating this line with a valve and installing a "T" connection to allow for future expansion.
 - g) Hydrants are planned at standard 500' intervals.
 - i) Discussed what type to install.
 - ii) Since Rutland City does the maintenance on our hydrants, Otter Creek Engineering will install ones that are similar to what they use to allow for easier maintenance.
 - h) The City of Rutland is aware the expansion is planned.
 - i) The proposed line would be installed along the South side of Randbury Road
 - j) Discussed videoing inside the existing sewer main prior to the start of construction to establish a baseline condition in case of damage during the construction of this project.
 - i) Otter Creek Engineering will provide some contractors who do this work.
 - ii) This may be included in the bid specifications.

- k) Discussed the availability of contractor.
 - i) The logical timeline would be to submit permits for approval to the state, send the project to Rutland City for review and solicit bids this fall to allow for a start date in the spring of 2020.
 - l) Discussed the feasibility of using state funds for this project.
 - i) A variety of obstacles make it an unlikely course.
 - m) Discussed other funding options including a low interest loan and using the O&M fund.
 - i) The board, with advice from Town Council, has already voted to allow the use of the O&M fund for this project.
 - n) As a result of the conversation today, Otter Creek Engineering will clean up the drawings and plan to attend a board meeting in the near future to present them.
 - o) Discussed other long range projects and preliminary plans
 - i) Discussed funding sources for a Town Wide Water and Sewer inventory.
 - ii) There are some state funding options which Otter Creek Engineering will send us information on. Some options include up to 100% loan forgiveness.
 - p) Reviewed the project area on Google earth.
 - q) Discussed inviting adjacent landowners to a special meeting with Otter Creek Engineering.
 - i) Could be scheduled to occur right before the board meeting where Otter Creek Engineering will present the project.
- 2) Reviewed several entries on the Sewer allocation list.
- a) Several entries have old names and need to be updated.
 - b) Some allocations were granted but not used, a follow up letter will be sent.
 - c) An allocation of 35,000 Gallons per Day was given to Fire District #1 and is no longer needed. This will be rolled back into the available balance.
 - d) Discussed establishing an unused field in the Grand List to record and track sewer allocations.
- 3) Discussed the need to replace a fire hydrant on Seward Road. It was discovered this spring that it is damaged and is not usable.
- a) Rutland City was contacted to see if a repair is possible. They determined it is not.
 - b) Rutland City will handle the replacement.
 - i) They determined the valve to shut off the hydrant is older and there is concern of the pipe moving after the hydrant is removed.
 - ii) The safe solution is to shut off the main.
 - iii) Business owners in the immediate area are not in favor of shutting it off for the needed replacement window (3 to 4 hours) and are asking it be done on the weekend.
 - c) Rutland City is asking if the town will approve the work being done on the weekend, which would be charged at the overtime rate.
 - d) This will be discussed at a full board meeting.

There being no other business the meeting adjourned at 10:45 AM.

Respectfully submitted, Bill Sweet.