

Randolph Water/Wastewater Advisory Committee

Meeting Minutes – February 28, 2019

Randolph Town Hall – 7 Summer Street

Present: Members Suzanne Pickett, Larry Satcowitz and Dave Farnham (John Lutz was absent), Water/Wastewater Superintendent Chris Chambers, Utility Billing/Staff Accountant Michele Pallas, Town Engineer Mardee Sanchez and Public Bill DeFlorio (Randolph Fire District #1), Bob Eccher (New England Precision), Michael Smith (Weston & Sampson Engineers) and Nick Giannetti (Vermont Agency of Natural Resources).

Chair Satcowitz called to order: 8:32 AM.

1. **Public to be heard** – none
2. **Randolph Fire District #1 (RFD #1)**

Chambers explained that there are about 50-75 public sewer customers in Randolph Center who are on the RFD #1 water system. Recently, there was such a customer who was delinquent on their sewer bill but current on their water bill. Typically, the Town will shut off the water to a customer who is delinquent on their sewer but the RFD #1 is not part of the Town and it has a policy of not shutting off water to a customer in the winter time. DeFlorio further explained that the Vermont League of Cities and Towns has said that the Town can't shut off water to a customer of the RFD #1 water system.

Pallas stated that an account is considered delinquent after a minimum of \$50 is unpaid for 6 months.

It was suggested that perhaps a valve should be required on future sewer-only service connections. It was estimated this might cost between \$100-300 for a 4" line.

3. **Minutes**

Farnham/Pickett moved to approve the minutes of January 29, 2019 as written. The motion passed 3-0-0.

4. **Project's and Systems' Updates** (provided by Chambers)

- Preparations are being made to repair the outlet and inlet piping in cell #2 of the South Reservoir. It will require draining of the cell which will be done when the pool is being filled. There is no update on the North Reservoir leak.
- The water system is starting to see some freeze-ups, primarily from the usual properties.
- The wastewater treatment plant has been having some BOD issues, which started in October. Exceeded the BOD standard in February, as did other plants around the state. An enzyme will be added to help the biological organisms get through the winter.

5. **New England Precision (NEP)** – Allocation request to discharge process wastewater at 315 Beanville Road

In the Town's other discharge agreements, there is a maximum concentration of 250 mg/L for BOD, and a surcharge is assessed if this concentration is exceeded. NEP consultant Smith explained that NEP is looking to have a total daily load limit instead of a maximum concentration. The reasoning for this is that industrial wastewater is lower in volume but higher in concentration than domestic sewer and therefore would always be exceeding a 250 mg/L BOD limit. Overall, NEP is requesting the discharge agreement be for 1,500 gallons per day additional allocation for process wastewater (average daily flow) with a limit of 33 #/day of

BOD, which is based on a BOD concentration of 2,500 mg/L. Other potential changes to the agreement were discussed, including a 4:1 COD:BOD ratio instead of 2:1 and initial and on-going testing requirements.

Giannetti discussed metal concentrations in NEP's wastewater and the ramifications it could have to the disposal of the sludge from the treatment plant.

Sanchez would work with NEP to prepare a revised discharge agreement. The next meeting was scheduled for March 28th so the discharge agreement could be on the Selectboard's agenda for April 11th.

6. Review of revisions to the ordinances – tabled.

7. Old/new business – none.

8. Adjournment

Pickett/Farnham moved to adjourn. The motion passed 3-0-0 and the meeting ended at 10:06 AM.

Respectfully submitted,

Approved: as written as edited

Mardee Sanchez

on _____