

MINUTES

City of Norwich, Water Commission

February 17, 2021

Present; Comm. D. Wilson, Comm. G. Baas, Comm. J. Kelly, Comm. T. Bresina

Also Present; E. Pepe, John Kolb

Absent;

The meeting was held on zoom and opened by Comm. D. Wilson at 6:30 pm.

A motion to approve minutes of January 20, 2021 was made by Comm. D. Wilson and seconded by Comm. G. Baas, all Ayes approve as written.

Visitors; None

Correspondence; None

Old Business;

1. Sale of Water Dept. property at Pires garden shop – No updates
2. WWTP Nutrient removal Study – No updates
3. Lead Service Line Replacement – Completed all required documentation that City needed to complete in order to enter into contract with DOH for grant to complete replacement of lead service lines. Once we get final approval can put out to bid for construction this spring/summer.
4. Water Meter replacements – Completed EFC grant application and engineering report for new meters and AMI system. New meters may result in revenue increase. New AMI system will enhance customer service through things like real time leak detection. The City will be able to notify homeowners right away when the meter senses a problem with abnormal high usage or leaks.
5. New Filter Plant SPDES Permit – The City has tried various methods to reduce the aluminum concentration in the discharge by trying to optimize the lamella settling tank performance. Unfortunately, the City has not been successful at reducing the aluminum concentration consistently below the limit set by the DEC. The plant waste treatment system was never designed to reduce aluminum because an aluminum permit was never discussed during the design phase of the project. Supt. Pepe stated that through conversations he had with DEC, he believes the aluminum limit was only added at the last minute because the DEC thought the City would be adding an aluminum settling agent to help settle solids in the lamella settling tanks.

But Supt. Pepe told the DEC that they have had no problems meeting their total suspended solids permit limit so they don't need to add any aluminum product. All the aluminum that is discharged is natural occurring aluminum in the raw water. Supt. Pep discussed this with DEC and the DEC seemed to understand the situation and said they will review the merits of the aluminum limit.

6. Subway Water Main break – The plan is to install an 8” HDPE inside 12” DIP to repair leak. Waiting for warmer weather.

New Business;

1. DOT resurfacing S. Broad and E. Main – DOT is planning on resurfacing S. Broad and E. Main Streets. The City has old water mains in these streets. Now would be good time to replace before they pave. Supt. Pepe met with DOT to discuss next steps. First thing to do is write a letter of need to regional DOT.
2. I&I project – Consultant beginning to inspect manholes/sewers.

Adjournment; Meeting was adjourned at 7:10 pm. Next meeting is March 17, 2021.