

WATER AND SEWER UTILITY COMMISSION

July 19, 2021

Brillion City Center

6:00 pm

Call to Order by Chair Jeff Wittman at 5:59 pm.

ROLL CALL

Present: Chair Jeff Wittman, Vice Chair Dave Schwahn, Mary Jo Krueger, Russ Boldt, Leonard Kopidlansky, Council Rep Joe Levash, Dan Farrell,

Not Present:

Staff: Peter Wills, Andy Geiger

Staff: Paul Much-MCO, Zach Propson -MCO, Tony Kappell-McMahon

APPROVAL OF AGENDA:

Motion: Levash moved to approve the agenda as printed. Second by Krueger. Motion carried.

APPROVAL OF MINUTES:

Motion: Schwahn moved to approve the minutes of the June 21, 2021 Water and Sewer Utility Meeting. Second by Boldt. Motion carried.

APPROVAL OF VOUCHERS:

Motion: Ferrell moved to approve the June 21, 2021 Utility Vouchers as listed. Second by Schwahn. Motion carried.

CITIZEN INPUT:

none

INFLOW & INFILTRATION REDUCTION/LEAD SERVICE PROJECTS:

2021 Project Update

TFO during Rain Event, It will be Published in the 7-20-2021 Post-Crescent, When the 3rd pump kicks in at the Treatment Plant. 3.75 inches of rain in the Rain Event.

MCO REPORT:

Monthly Superintendent Report/Update

Zach Reported

1. Screw Pump #2 drive Bearings are out on it
Gear Box has a one way bearing on the screw Pump
Andy will see if it can be rebuilt
2. Stanec is spraying around the Waste Water Treatment Plant, under Calumet County Grant for a three year contract.

CTW finished the Well #3 Air Relief

They are at 100 out of 180 Meter Changes

Andy commented to Mary's email the numbers are correct, but when it prints they are not correct, Zach looked at it also, It is Pete Litersky's Spreadsheet so they are looking into the numbers when printing.

ENGINEERS REPORT:

Update on WWTP upgrade

Kappell gave an update. Draft WWT Plan to the DNR on June 30th contained the Elements of preliminary compliance of Alternative plan was due this year. For the phosphorous Compliance Schedule. It was part of the Phosphorous evaluation looked at treatment and non-treatment various options for phosphorous compliance. Treatment Options: Looked tributary filtration from disc filters to sand filters. Those are included so far in the cost affective analyst we are showing present worth capital cost bases disc filter retro fit to the existing Gravity filter system. That would mean gutting the existing gravity to mechanical filter system with the existing tanks at \$2.5 million. With the upfill sand fill option not being able to be retro fit into the filters requiring a new building to be built which would carry a much high capital cost with an estimated cost of 5.5 million. The most cost-effective treatment alternative for the phosphorous compliance end of things is about 2.5 million. In preliminary water quality training options out in the water shed those assume the optimize the phosphorous removal thru biological and chemical feed only and not do the tributary upgrade we would be able to optimize the effort of optimize the concentration to .30ml/l with chemical feed alone, so plants are a little bit below. Training cost we are looking at anywhere between 830 thousand to 3.3 million on a 20 yr. worth bases for training. Continuing to look at that.

Also looked at the multi state discharge variance, the state wide phosphorous variance. That looks at the impact on the sewer customer and the rate due to the potential impacts from the treatment plant upgrades specific phosphorous, based on the counties economic status Calumet County, if the sewer rate would increase about 1% in the medium house hold income in the city, The city would be eligible for various option. The sewer rate is at .53% if you look at lower cost with the option of disc options it would not get to that 1% rate.

Andy is working with Heidi from the DNR – NON for WPDES Permit for Chloride Source Reduction Measures

CHAIRMAN:

None

PUBLIC WORKS DIRECTOR:

Had a Townhall last week, talked about the lead sewer lines in street projects, targets for getting the lead out. There was an application on the DNR Website (Becky) from DNR so are working on a revised program for 2022. No link has been posted on website. It would not be a loan it would be a grant. More information closer to application opening. ARPA now would allow cost occurred for repair and replacement.

CITY ADMINISTRATOR:

Water rate Increase – CMAR report talking to Amber CLA during Audit, mentioned we should do a full review of our sewer rates and CLA could do as we are getting our budget together. It would be a good recommendation. A motion was made by Krueger to get a price from Amber and a Second by Levash motion Carried

Drop Box – Discussed using Dropbox for large reports for the Commission in lieu of printing and larger attachments, so far have used for a few items. The commission has not had any issues or objections.

CLERK/TREASURER:

Patty is working on the draft Budgets for 2021, and expenses to date.
She is going to work with CLA retired consultant.

OLD BUSINESS:

None

NEW BUSINESS:

What would it take for the Brillion Fire Department to wash the underside of the water tower at Horn Park. Blast and Training

Tours of the Water Treatment Plants and Wells for the new members for the review of the facility.
Council

ADJOURNMENT:

The meeting was adjourned at 6:49 pm.

Peter Wills
Administrator