

**MINUTES OF THE TOWN OF CHESHIRE WATER POLLUTION CONTROL
AUTHORITY MEETING HELD ON WEDNESDAY, JULY 22, 2020 at 4:30 p.m.
IN COUNCIL CHAMBERS, TOWN HALL, 84 SOUTH MAIN STREET, CHESHIRE CT
06410**

Present

John Perrotti, Chairman; Steve Carroll, Vice Chairman; Jason Beach(via conference call), Tom Scannell, James Urbano

Absent: Abdul Abdelghani and Zack Wellburn

Staff: Walter Gancarz, Town Engineer and Scott Hallier, Supt. WWTP

Chairman Perrotti called the meeting to order at 4:30 p.m. and read the emergency notice.

ROLL CALL

The Clerk called the roll and a quorum was determined to be present.

The group Pledged Allegiance to the Flag.

1. PUBLIC COMMUNICATIONS

a. New Haven Register

Chairman Perrotti commented on the two local companies (Consolidated Industries and Microtech) that have been cited by the State DEEP for discharging chemicals into the town's sewage treatment plant. These chemicals should have been treated in the company's private wastewater treatment systems.

Supt. Hallier advised that testing is done for minor discharge into the plant, and he was called with this DEEP report. He received information on the remedial actions taken by the DEEP, and reported there was no effect on the treatment plant. The State DEEP tests plants every two (2) years, and Mr. Hallier is uncertain if testing was done at the cited industrial complexes. Daily Monitoring Reports (DMRs) are received.

Mr. Gancarz advised that these inspections are done on a random basis.

2. APPLICATIONS

a. FIP Realty Corporation, 765 West Johnson Avenue

Mr. Gancarz reviewed this application, and noted his memo of July 6, 2020 in which he laid out questions/comments for FIP along with the company's responses. The application is for a medical office building (MOB). The design has been changed to a pump station design with a 4" inch force main of 800LF that connects to the town sewer. The proposed sewer system would remain privately owned. One of Mr. Gancarz's concerns is when the flood wave hits what is sitting in the bottom of the pipe (the water itself), especially if there is a down time over a long weekend with sewage sitting in the pump station (3 days old).

Supt. Hallier said he has no concerns, and the force mains remain full except at the end where it discharges.

This profile has a sag in the middle and Mr. Gancarz said when the pumps turn off there could still be sewage in the bottom and there could be empty parts on either side. He would prefer the pipe remain full.

Supt. Hallier has no concerns about the pipe.

Summary of the FIP responses

- The pump station will be connected to emergency power.
- Pump station alarm will be monitored thru the BMS system; notifications to maintenance staff will be set up during occupied and unoccupied times for response.
- In event of a pump alarm, the BMS system will be set up to notify maintenance contacts directly.
- Pipe material cut sheet show the 4" force main design selected; system is design build by the supplier; piping size designed to meet the 13,000 gpd usage.
- Details are provided on how the force main will enter the town sewer manhole; an inlet bowl will be installed at the end of the pipe in the existing manhole (cut sheets attached).
- Applicant understands a capacity fee (based upon water meter size) must be paid prior to issuance of C/O.
- Sewer fees for the office building will be based on the town's commercial sewer rate; FIP said this will be set up with building owner at time of completion.

Chairman Perrotti stated that all items have been addressed to the satisfaction of the staff and WPCA.

MOTION by Mr. Carroll; seconded by Mr. Scannell.

MOVED that the Water Pollution Control Authority (WPCA) approve the FIP Realty Corporation Application, 765 West Johnson Avenue, Cheshire CT for Final Design/Award of Capacity Approval for connection of a private sewer to the Town Sewer System to serve the Cheshire Medical Office Building.

VOTE The motion passed unanimously by those present.

b. Richard Chevrolet, 1404 Highland Avenue

The application is for a 25,000SF building located on the east side of Highland Avenue. Mr. Gancarz reported it is a private force main to a 6" inch gravity sewer crossing

westerly over RT 10 and joins the existing town sewer on RT 10. When this sewer was built it did not include a stub for this property, and a dark horse type manhole must be used to connect. The property is within the sewer system area; flows are within expected range at 1,266gpd. The biggest concern is the use being an automotive repair shop, which requires a DEEP General Permit and Best Management Practices, so the system does not end up with gasoline/solvent/paint in the town's sewer system.

For preliminary approval the property is within the sewer service area, and Mr. Gancarz stated the flows are reasonable. For final approval and award of capacity before WPCA, he said the DEEP General Permit and DOT Encroachment Permit to cross RT10 must be submitted and seen.

Regarding an "after hours car wreck" coming into the building Mr. Gancarz recommended they be stored in the building in a covered area...located away from radiators, gas pans, etc. so elements do not roll down into the sewer.

MOTION by Mr. Scannell; seconded by Mr. Carroll.

MOVED that the Water Pollution Control Authority (WPCA) grants the application of Richard Chevrolet for Feasibility Approval for extension of a private sewer system connecting to the existing town sewer system; property owned by 1638 Trust, Map #28, Lot #12.

VOTE The motion passed unanimously by those present.

3. PROJECTS – None

4. SUPERINTENDENT'S REPORT

Supt. Hallier informed the WPCA members that the plant is running well; there are no issues; things are back to normal summer time flows and peaks; the flows increased during the pandemic time frame with more people at home. UV is working excellent; there are no maintenance issues; and the plant is operating at full staffing now.

The Authority members discussed the pandemic period with commercial businesses closed or with reduced operations and water usage, and lower revenue coming in the next year. Mr. Carroll pointed out this issue should be addressed during future budget discussions. Mr. Gancarz noted the water usage numbers will be out in October, but the numbers could be significantly less than last year with less commercial revenue. RWA reports a 60% increase in water usage. Mr. Perrotti noted the prison flows are steady at this point, but were down in April and May, and up in June and July.

Supt. Hallier said residential usage is increasing and this fee is a fixed rate. The number for concerns is 90% capacity for six (6) months. The highest number at six months has been 3M.

The Facilities Plan is a 2010 document, and in 2020 it is ten years old. Mr. Gancarz anticipates WPCA looking at this and having a new plan in a few years.

Regarding the Hamden CT spill into the Mill River, Supt. Hallier explained it was a malfunction of the pump system. He is unaware of any further details on this spill.

5. TOWN ENGINEER'S REPORT

The WPCA was informed by Mr. Gancarz that the Town plans to replace him as Town Engineer with a firm providing many engineering services. The RFP is out and submissions are due next week; a firm could be selected before the WPCA August meeting; if not, Mr. Gancarz will review applications for the WPCA.

Mr. Carroll commented on the Town hiring an outside consultant, and his preference for a local, smaller, more agile firm...and one person/engineer to service the WPCA.

6. NEW BUSINESS – None

7. OLD BUSINESS

a. Calvary Life Church

Mr. Gancarz has been in contact with Pastor Sam, and informed him that the WPCA wants this issue completed by September. The Church has paid \$2,000 out of the \$6,000 fee.

It was pointed out by Mr. Perrotti that there is a need for WPCA to know and understand the extent of repairs involved, and if the Church has any interest in getting relief beyond what has already been given.

Town Engineer Gancarz is retiring, and Mr. Perrotti said WPCA will select a time for the Authority to get together and celebrate with him. Mr. Carroll offered to be the coordinator of this get together.

8. APPROVAL OF MINUTES – JUNE 24, 2020

MOTION by Mr. Carroll; seconded by Mr. Scannell

MOVED that the WPCA approve and accept the minutes of June 24, 2020 subject to corrections, deletions, additions.

VOTE The motion passed unanimously by those present.

9. ADJOURNMENT

MOTION by Mr. Carroll; seconded by Mr. Scannell

MOVED to adjourn the meeting at 5:12 p.m.

VOTE The motion passed unanimously by those present.

Attest:

Marilyn W. Milton, Clerk