

MINUTES

Cheshire WPCA Commission
Wednesday, May 27, 2015 at 7:30 p.m.
Town Hall – Council Chambers
84 South Main Street, Cheshire, CT

Commissioners Present:

Chairman Tim Pelton, Vice Chairman, John Perrotti, Matthew Bowman, Steve Carroll, Mark Kasinskas, Tom Scannell, Ken Cianci.

Staff: Walter Gancarz, Town Engineer

Guest: Don Chelton, AECOM

Others Present: Dawn Guite, Recording Secretary

PLEDGE OF ALLEGIANCE

The Group Pledged Allegiance to the Flag

Roll Call

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

Chairman Pelton read the emergency evacuation notice.

Mr. Carroll arrived to the meeting at 7:32pm.

REGULAR MONTHLY MEETING

1. COMMUNICATIONS

Mr. Gancarz reported that the Maple Lane Farms letter will be discussed under New Business.

2. APPLICATIONS

- a. Feasibility application: 676 West Main Street (Nevar Corporation)

Ryan McEvoy from Milone & MacBroom represented the applicant, Nevar Corporation for a feasibility application to construct 3 new homes on a 5 lot subdivision. The property is on the north side of West Main Street across from Carter Lane and is just over 4 acres in size. Two single family dwelling units currently existing on the property are shown on the plans. These units share a driveway and there is an accessory barn and an accessory greenhouse on the west side which are proposed to be removed as part of the subdivision. Both dwellings are serviced by public sanitary sewers and there is a 12 inch sewer main located along the edge on West Main Street which Mr. McEvoy showed on the plans. A 5 lot subdivision is being proposed which will split up 2 houses on 2 separate lots and 3 new single family homes to be built at the rear of the property. All will be serviced by a common access approximately 450 feet in length. The 3 new lots conform to R20 zoning requirements. It is proposed that a new sewer main will connect to the existing main on West Main Street. Topography is suitable for a gravity system for the 3 proposed new homes.

Mr. Gancarz sent an email, dated May 19, 2015, regarding concerns that he raised with the feasibility application. The plan can be improved by 1) replacing the clean out shown at the easterly end of the new sewer with a standard sanitary manhole to avoid a lengthy lateral from the last house; 2) connecting the existing 2 houses to the new sewer and properly removing the existing clay sewer. Alternatively, the Engineer could perform a television inspection of the existing clay sewer, and if found to be in acceptable condition, it can be repaired to the satisfaction of the Town, so that it could

continue to be used to serve the existing homes; 3) the Engineer should investigate using the existing manhole on West Main Street that the existing 8" clay pipe reportedly connects to, as the location for the new sewer connection. Mr. Gancarz stated that it is the WPCA's decision as to whether these lots are to be sewered. The feasibility study can be approved or items can be addressed at the time of the final application.

Chairman Pelton reinforced the points for improvements to the plan and asked if the existing clay can be replaced with PCB. Mr. McEvoy replied that investigation of the service to the buildings will determine if the existing clay is suitable. If so, the clay will not have to be replaced. Chairman Pelton also asked if a new line can be run across the eastern portion. Mr. McEvoy replied that he believes this can be done but that investigation will provide more detail. The existing sewer has not been specifically identified.

Chairman Pelton made a motion to approve the feasibility study for the Nevar Corporation application at 676 West Main Street. The motion was seconded by Mr. Bowman which passed unanimously by those who present.

The formal feasibility document and Mr. Gancarz's memo dated May 19, 2015 will be reflected in the meeting minutes.

b. Final permit application: 920 Jarvis Street (Cedar Crest Development)

Mr. Gancarz stated that the application was pulled several days ago. The design application should be in next month and that a gravity alternative has been found instead of the ejector pump. The plans that he has seen look good.

3. **PROJECTS**

a. AECOM invoice #37527517 dated April 29, 2015 in the amount of \$53,980.37

MOTION by Mr. Scannell; seconded by Mr. Bowman

MOVED that the WPCA approve payment of the AECOM invoice #37527517 dated April 29, 2015 in the amount of \$53,980.37.

Discussion

Mr. Gancarz stated that project is at 66% of AECOM's budgeted amount. Consultation is over because of the PCB work. To date it totals approximately \$93,000. The shop drawings run significantly over and some of the other items such as the Request for Information (RFI) and the DEEP payment request are running below the estimated amount. There is a significant amount of money remaining with the Resident Engineer. Depending on when the project is completed and if it is completed early there should be some savings there. Mr. Gancarz recommends that the invoice be paid.

VOTE The motion passed unanimously by those present.

b. Carlin Contracting Company pay estimate #18 dated May 13, 2015 in the amount of \$1,132,066.17.

MOTION by Mr. Scannell; seconded by Mr. Bowman estimate #18 dated May 13, 2015 in the amount of \$1,132,066.17.

MOVED that the WPCA approve payment of estimate #18 dated May 13, 2015 in the amount of \$1,132,066.17.

Discussion

Mr. Gancarz stated that the estimate is for work currently being done at the Operations Building and in the Dewatering Building. There continues to be significant pump equipment renovation and electrical work taking place. Since last month's meeting, the UV system is online, working well and compliant with the May 1st target date. Testing and start-up procedures are taking place and will be online next month. It will be in use once it becomes functional. There is work to be done in the pump station which is awaiting final approval from Eversource to turn on the emergency generator. The new generator is functional and services parts of the plant but not the entire plant. Once the electrical wiring is completed, the old generator will be removed from the influent pump station. Carlin's current estimate is 85% complete and estimates may be reduced as most of the large equipment has arrived reducing labor costs. Mr. Gancarz recommends that the invoice be paid.

Mr. Bowman asked about the remaining timeframe for this project. Mr. Gancarz replied that it will be completed by the end of October, 2015 with finalization of some punch list items. The Resident Engineer's work will be completed by the end of October, 2015.

Chairman Pelton recommended that a dedication take place on or near October 16th as the project has gone under budget for 3 years. He complimented all who have been involved with this project.

VOTE The motion passed by those present

c. Carlin Contracting Company pay estimate #15, dated May 1, 2015 in the amount of \$29,385.65.

MOTION by Mr. Scannell; seconded by Mr. Perotti estimate #15 dated May 1, 2015 in the amount of \$29,385.65.

MOVED that the WPCA approve payment of estimate #15 dated May 1, 2015 in the amount of \$29,385.65.

Discussion

Mr. Gancarz stated that the amount expended to date is \$525,114. \$141,500 remains and is estimated on the high side. Additional verification testing needs to be done. There is \$35,000 remaining for disposal cost. Additional funds estimated at \$25,000 are for final verification form AECOM. There is \$146,000 in contingency for \$28,000 not currently covered by change orders and \$118,000 for PCB costs. The forward plan is to monitor the project for another month and release one of the belt filter presses for rehab. At that point in time 90% of the contract will be completed. Mr. Gancarz recommends that the invoice be paid.

Chairman Pelton asked if both belt presses can be done at the same time. Mr. Gancarz replied that they will be done one at a time because the control panel has already been changed out.

One of the blowers had to be moved to allow the new ones to be installed. 2 operating blowers have to be running at all times as a safeguard. Last week one of the blowers shut down. The new blowers will be online over the next few months.

4. TOWN ENGINEER'S REPORT

A separate item was stated by Mr. Gancarz that a predisposition memo is going out on Friday, May 29 regarding the claim against the prison system for the back payment. It is scheduled to go to the Claims Commission in September, 2015. This is being pursued aggressively, however there has been no comment from the State. Mr. Gancarz will update the WPCA in September.

5. NEW BUSINESS

- a. Letter from Chesprocott dated May 4, 2015

Chairman Pelton stated that the letter has been denied. Lorraine DiNocola is retiring and her replacement has been identified. The replacement will be introduced at an upcoming WPCA meeting.

- b. Appeal: Sewer Usage Fee for Maple Lane Farms, 35 Diana Ct.

Mr. Gancarz referred to his memo dated May 19, 2015 to Chairman Pelton stating that Maple Lane Farms, a local hydroponic farm was billed \$3,500 for last year. Although the farm uses this amount of water – the majority of it goes to growing its lettuce plants. Large trays of fertilized water with lettuce plants sitting on top in floating containers grown in a humidity controlled environment. Mr. Gancarz inspected the farm and found that it has a straightforward plumbing system. The farm wants to install a meter that goes to its bathroom. Water for growing is not discharged to the sewer system. Mr. Gancarz sees this as a reasonable request. The only item of concern that he has is that this may start a precedent for others to follow with similar requests.

Chairman Pelton asked Mr. Carroll if a situation like this comes up again, should the WPCA be proactive and develop an ordinance or regulation to manage this. Chairman Pelton wants to have a consistent rule in place. Mr. Carroll agreed with Chairman Pelton. Mr. Gancarz's memo for Maple Lane Farms will be used as a template and Chairman Pelton will work with him to develop verbiage based on tonight's comments.

Chairman Pelton made a motion to develop formal policy where conditions can be revoked at any time.

Mr. Carroll would like the policy to include the statement "may be revoked at any time by the WPCA."

The motion was unanimously accepted by those present.

6. OLD BUSINESS

- a. Approval of Minutes: Regular Meeting held April 22, 2015

Chairman Pelton made a motion to approve the Minutes of the April 22, 2015 meeting as amended. Mr. Bowman seconded the motion which was unanimously accepted by those present.

ADJOURNMENT

Motion made by Mr. Bowman and seconded by Mr. Scannell to adjourn the meeting at 8:30pm.

VOTE The motion passed unanimously by those present.