

**MINUTES OF THE TOWN OF CHESHIRE WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING HELD AT 7:30 P.M. ON WEDNESDAY, JULY 27, 2016 IN COUNCIL
CHAMBERS, TOWN HALL, 84 SOUTH MAIN STREET, CHESHIRE, CT 06410**

Present

John Perrotti, Chairman; Steve Carroll, Vice Chairman; Matthew Bowman, Ken Cianci, Tom Scannell, Mark Kasinskis and James Sima

Others Present

Walter Gancarz, Town Engineer; Dennis Dievert, Superintendent WPCD; Don Chelton, AECOM

PLEDGE OF ALLEGIANCE

The Group Pledged Allegiance to the Flag.

ROLL CALL

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

Chairman Perrotti read the emergency evacuation notice.

Chairman Perrotti welcomed Superintendent Dievert back and stated for the record he was happy to see him back, strong and in good health.

1. PUBLIC COMMUNICATIONS

Mr. Gancarz stated the Town received a letter from DEEP stating that Cheshire is one of the communities eligible for the fifty percent (50%) phosphorous grant. Mr. Gancarz stated Michael Milone sent a letter to move ahead with an amendment to the existing Clean Water Fund grant to memorialize that the Town is locked in for the fifty percent (50%) phosphorous grant. Mr. Gancarz stated this will increase the grant and decrease the loan and the Town will save on interest until the closing some time next year. Mr. Bowman asked if additional funding will be put into the contingency fund as a result of this grant. Mr. Gancarz stated it will not because the grant cannot exceed the total amount of the loan. Mr. Gancarz stated based on the original paperwork, the approximate expected amount is between \$1.5-\$1.8 million dollars.

2. APPLICATIONS

a. Feasibility Application - 66-14 Talmadge Road and 648 Wallingford Road.

Ryan McEvoy, Milone and MacBroom represented the applicant. The application is for a four (4) lot subdivision of Talmadge Road and adjoining sixteen (16) lot subdivision on Wallingford Road. This application supercedes an earlier application. During the review of the earlier application at the WPCA's May 2016 regular meeting, it was suggested that the Applicant investigate the feasibility of serving that area by septic systems since it was not in a recommended sewer service area. An application was made to the Inland Wetland Commission

for septic systems on those properties and was subsequently withdrawn. This new application for sewers is now being made to the WPCA.

The area is shown as a Conservation Area on the Town's Plan of Development and is adjacent to an existing sanitary sewer service area located to the north. The area is listed as undeveloped land and is not recommended for sewer service in the TOWN's Feasibility Plan. The Applicant has indicated that this proposed system would facilitate serving adjacent Area 12 (Charles and Sir Walter Drives) to the east, which are recommended for sewers at some future date.

Mr. McEvoy stated there are three (3) considerations for the WPCA to decide:

- 1) Are they agreeable to including this service area within the sanitary sewer service area?
- 2) If this area is to be added with the idea that it will facilitate the future service to Area 12 and save the Town funds used to extend to that location, the sewer layout should maximize the ability to serve that area without the use of grinder pumps or the need for the Town to pursue easements in private property.
- 3) If the answer to (1) and (2) are yes, there needs to be revisions made to the plans to make it a more suitable system:
 - a. The connection point in Talmadge should follow the center of the street and then make a 90 degree turn into the existing system, rather than the skew across privately property as currently shown;
 - b. The sewer should remain in the road wherever possible;
 - c. All of the privately owned land that the sewer crosses would be subject to an easement in favor of the Town;
 - d. The location of the sewer on lot 17, which is presumably the connection point to serve Area 12, would require a private easement from the adjoining property on Charles Drive. There is no indication this would be forthcoming, and without it the expected service to that area could not be provided by this terminus point.
 - e. A preferred location for the connection to Area 12 would seem to be at the northerly end of the property near Clearview Drive. In addition, in order to serve Area 12, this would mean the sewer manhole at this location would need to be significantly lower than what is currently depicted near lot 14. This connection would also need an easement across land owned by a private association.

Mr. McEvoy stated the subject development is not currently part of the Town's plan for sewerage and extending sewers into an area not recommended for sewers creates a dangerous precedent in that all future areas not recommended for sewers can maintain they should also be included. Mr. McEvoy stated the one item that may make the area is this application different is

the existing developed area to the east (Area 12) is part of the Town's proposed sewer plan. If this application could facilitate future service to that area and save the Town money in making that extension, the WPCA may wish to pursue that option. In that case, it should only be done if the sewer is designed and the legal conditions/easements are in place to allow service to that area to the same level that the Town would provide.

Mr. McEvoy stated soil in the proposed areas has been tested and suitability for sewerage was indicated on the map.

Mr. McEvoy provided an easement for the Charles Drive property. Mr. Bowman stated for the record that although his name is on the deed, he has no financial interest in this property.

Mr. Gancarz summarized the contents of his memo and stated from a feasibility standpoint, he would be interested in reviewing the elevations of the existing properties and how they relate to elevations shown in this application.

Chairman Perrotti asked Mr. Gancarz who could find out the feasibility of Sir Walter and Charles Drives. Mr. Gancarz stated Milone and MacBroom could do so. Mr. McEvoy stated a preliminary look has been taken at the existing easement and he can work with staff to figure out roughly how many lots could be seweraged.

Mr. Bowman asked Mr. McEvoy how many septic system failures have been reported on Charles and Sir Walter Drives. Mr. McEvoy stated he is unaware of any failures, but there are at least four (4) septic systems with problems. Mr. Bowman noted that Sir Walter and Charles Drives are both on private wells, not city water.

Mr. Sima stated based on the position of the last manhole (297 of the map), you cannot get to Charles or Sir Walter Drives through that manhole. Mr. McEvoy stated in theory both streets could be mostly seweraged by gravity, but can provide more detail on that at a later date.

Mr. Sima stated this application is reminiscent of a prior proposal where the Town attempted a deep feed through a narrow easement which ended up being expensive to the Town and disruptive to the neighbors. Mr. Sima stated the soil conditions in this area are wet and clean cuts will be difficult. Mr. McEvoy stated the proposed area is in a wetlands area so approval will be needed from the Inland Wetlands Commission and certainly presents challenges.

Mr. Sima asked Mr. McEvoy about the open space in the Copper Beach and Clearview developments. Mr. McEvoy stated he did not have the exact information on that, but the open space is owned by the homeowners association for Copper Beach.

Mr. Sima asked Mr. Bowman if he did soil testing/perk holes on this property. Mr. Bowman reiterated he has no financial interest in this property and did not like the innuendo. Mr. Bowman stated he did bring the sewer in from Strathmore Woods up through the wetlands and that was the end of his involvement.

Mr. Bowman asked that it be stated clearly and correctly for the record that if in the future the Town had to run a sewer up Talmadge and Wallingford Roads because of wells and septic on Charles and Sir Walter Drives, that, unlike water, they can assess the increase in the appraised value of the homes. Mr. Gancarz stated that is correct and there is a \$5,500 maximum per lot, but water is different.

Mr. Cianci stated if the Town had to go down Talmadge or Wallingford Roads, both roads would have to be closed and totally reconstructed causing major traffic issues.

Chairman Perrotti thanked Mr. McEvoy for his presentation and asked the Commissioners to digest the information and funnel all questions or comments through Mr. Gancarz. Mr. Gancarz stated it would be good to have more information and this matter will be put on the agenda for next month's meeting.

3. PROJECTS

- a. AECOM invoice #37779166 dated 7/19/16 in the amount of \$12,523.52.

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

MOVED that the WPCA approve invoice #37779166 dated 7/19/16 in the amount of \$12,523.52.

Discussion

Mr. Gancarz recommended the invoice for approval.

VOTE The motion passed unanimously by all those voting and present.

4. SUPERINTENDENT'S REPORT

Superintendent Dievert stated he is glad to be back, although thanks to technology he was never really out of the loop.

- a. Update on Construction Progress - Superintendent Dievert stated 99% of what is going on right now at the plant is integration of the SCADA (Supervisory Control And Data Acquisition) system, the OITs (Operator Interface Terminals) and the equipment. Superintendent Dievert stated they will be working tomorrow on the UV system and on August 8, 2016 the boilers will be started on methane. Superintendent Dievert stated there are a few punch list items left to complete, but are mostly landscaping. Mr. Sima asked if we will be able to meet the federal

government standards on phosphorous levels. Superintendent Dievert stated that we are currently meeting those levels.

- b. WPCP and CCI Flow Data - The Commissioners reviewed the flow data provided by Superintendent Dievert. Mr. Gancarz stated the dark side to the reduced flows is a potential loss of revenue for the Town. Mr. Gancarz stated he can not confirm that the decrease in the prison population over the last few years has had an impact on the flows.
- c. Chesprocott Report - Superintendent Dievert stated he requested a report from Chesprocott but had not received one.

5. TOWN ENGINEER'S REPORT

- a. CCI Claims Commission update - Mr. Gancarz stated this matter is scheduled to go to court in January of 2017.
- b. Cook Hill Pump Station - Mr. Gancarz stated modifications are being made to the drawings. There is \$50,000 left from the Elim Park gift which will be used to update as much of the electrical as possible and the remainder will become a capital request to the Town Council.
- c. Capital Budget Report - Mr. Gancarz stated he attended the Budget Committee meeting this past Monday and requested funding over the next five years. The Town Manager recommended this request be moved to next year. Mr. Gancarz stated the Clean Water Fund offers a 2% loan for municipal pump stations and may be worth pursuing.
- d. Phosphorous Funding Report - Mr. Gancarz stated the Town received a letter from DEEP stating that Cheshire is one of the communities eligible for the fifty percent (50%) phosphorous grant. Mr. Gancarz stated Michael Milone has sent a letter to move ahead with an amendment to existing clean water fund grant so that it memorializes that the Town is locked in for the fifty percent (50%). Mr. Gancarz stated this will increase the grant and decrease the loan and the Town will save on interest until the closing some time next year. Mr. Gancarz stated based on the original paperwork, the approximate expected amount is between \$1.5-\$1.8 million dollars.
- e. Demand Load Program - Mr. Gancarz stated this item was originally put on the agenda for participation in a program with ISO-NE to reduce load demands by going on emergency generation during peaks times. According to a letter received on May 16, 2016 from the Eversource, the EPA regulations disallow use of emergency generators except for true power outages.
- f. Solar Potential at WPCP - Mr. Gancarz stated the idea of solar potential at the plant was discussed last year. Some advantages are the elimination of virtual net metering, the elimination of transmission costs and a reduced generation cost. Mr. Gancarz stated the proposal is similar to what is currently being done at the landfill.

6. NEW BUSINESS

- a. Joint Public Hearing with Town Council - Chairman Perrotti stated there will be a joint public hearing with the Town Council on Tuesday, August 16, 2016 at 7:00 P.M. on the consideration of the Capital Expenditure Budget for 2016-2017.
- b. There was no other new business.

7. OLD BUSINESS

Mr. Carroll stated there will be a sump pump meeting on Wednesday, August 10, 2016 at 7:30 P.M. and a notice will be posted.

8. APPROVAL OF MINUTES

- a. Approval of Minutes, June 22, 2016.

MOTION by Mr. Bowman; seconded by Mr. Scannell.

MOVED to approve the minutes of the regular meeting of June 22, 2016.

VOTE The motion passed unanimously by all those voting and present.

9. ADJOURNMENT

MOTION by Mr. Bowman; seconded by Mr. Scannell.

MOVED to adjourn the meeting at 8:48 p.m.

VOTE The motion passed unanimously by all those voting and present.

Attest:

Karen M. Gill, Clerk