

**MINUTES OF THE TOWN OF CHESHIRE WATER POLLUTION CONTROL
AUTHORITY REGULAR MEETING HELD AT 7:30 P.M. ON WEDNESDAY,
JUNE 22, 2016 IN COUNCIL CHAMBERS, TOWN HALL, 85 SOUTH MAIN STREET,
CHESHIRE CT 06410.**

Present

John Perrotti, Chairman; Steve Carroll, Vice Chairman; Matthew Bowman, Ken Cianci, Tom Scannell. Absent: Mark Kasinskas and James Sima.
Staff: Walter Gancarz, Town Engineer

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.

Mr. Perrotti read the emergency evacuation notice.

1. PUBLIC COMMUNICATIONS

2. APPLICATIONS

a. Feasibility Application - 1471 South Main Street.

Van Hopson, Milone and MacBroom, represented the applicant. The application is for a two (2) lot subdivision adjacent to Harrison Road and South Main Street. It is a 0.96 acre lot, in an R-20 zone, abutting a residential area, and the existing home is lot #1, and new home is lot #2. Lot #1 will maintain 20 feet of easement along the north side, and tie into the existing sewer on Harrison Road; lot #2 will utilize the sewer stub on Harrison Road.

Mr. Gancarz said the lateral will be private up to the connection to the Town system.

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

MOVED that the Cheshire WPCA has reviewed the application and submittals of *the Alvi Property abutting Harrison Road* for Feasibility Approval for Extension of Public Sanitary Sewers. Based upon that review and based upon the recommendation of the Director of Public Works, the WPCA has determined that the application and submittals detail a sanitary sewer system which is generally capable of construction and which is capable of being connected to the Town of Cheshire public sanitary sewer system; therefore, the application is APPROVED, with the following conditions:

(12.2.B) This approval is preliminary and does not constitute conclusive nor final approval. The right to connect to the sewer system can only be gained by applying for, and obtaining approval of, Final Design Approval, and Award of Capacity, and a Sanitary Sewer Connection Permit.

1. All costs connected with the proposed sewer system shall be borne by the developer.
2. All transfers of property in the subject development shall be encumbered by written waiver by each grantee to any right to appeal any benefit assessment which the Town of Cheshire may levy on such property; however, each grantee may reserve the right of appeal regarding supplemental assessments that the Town may levy.
3. The application and submittals are incorporated and made a part of this Approval.
4. The proposed sanitary sewer system shall NOT become a part of the public sanitary sewer system.
5. The comments of the Town Engineer as outlined in his memo or June 15, 2016 are adhered to.

VOTE The motion passed unanimously by those present.

Town Engineer Gancarz stated that both properties would owe assessments.

b. Final Approval - Cheshire Academy Facilities Building and Housing. Academy Road.

Van Hopson, Milone and MacBroom, represented the applicant. This is an application for construction of a new facilities building and addition of 13 faculty housing units, which will be connected to the Honeypot Brook interceptor through 1377+/- linear feet of new 8 inch diameter sanitary sewer. This new sewer will remain private, owned and operated by Cheshire Academy. The last concern for this application was the water separator which must be added to be acceptable for connection. Plans addressing this were submitted on June 22nd to the Town Engineer.

Mr. Gancarz stated the only concern was the water separator. With a maintenance building there could be oils, greases and solvents added to the sanitary sewer system.

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

MOVED that the Cheshire WPCA has reviewed Final Design and Award of Capacity Approval applications for **Cheshire Academy Facilities Building and Faculty Housing**. Based upon that review and based upon the recommendation of the Director of Public Works, the WPCA has determined that the application and submittals detail a sanitary sewer system which can be constructed and used for sanitary sewerage purposes in accordance with the requirements of the Cheshire Sewer Regulations and other applicable specifications, codes, and laws; therefore, this application for Final Design and Award of Capacity is APPROVED.

This Final Design and Award of Capacity Approval is conditioned upon the following:

1. This approval does not confer the right to connect to the sewer system which can only be gained by applying for, and obtaining approval of an Award of Capacity, and a Sanitary Sewer Connection Permit.
2. All costs connected with the proposed sewer system shall be borne by the Developer.
3. All transfers of property in the subject development shall be encumbered by written waiver by each grantee to any right to appeal any benefit assessment which the Town of Cheshire may levy on such property; however, each grantee may reserve the right of appeal regarding supplemental assessments that the Town may levy.
4. (3.10) All construction shall conform to all relevant federal, state and local laws, rules, regulations and specifications.
5. Official representatives and agents of the Town of Cheshire, including the Building Official and the Director of Public Works are authorized to enter the Property, at reasonable times, for purposes of inspections, observation, measurement, sampling and testing.
6. This Approval permits the construction of the sanitary sewerage system in installments or phases, but it requires the construction to proceed in consecutive order.
7. The proposed sanitary sewer system shall become a part of the public sanitary sewer system. The application and submittals are incorporated and made a part of this Approval.
8. This Final Design Approval, which is issued in connection with a Site Plan Application, shall be valid for a period of one (1) year from the date of Site Plan approval by the Cheshire Planning and Zoning Commission. Extensions of this Final Design Approval for additional one (1) year periods may be applied for and will be granted by WPCA, by resolution, for good cause shown if the WPCA (in its discretion) finds that substantial compliance has been made with the approved Site Plan; that is, that work on the public improvements and the sewer system has been completed or substantially completed.

VOTE The motion passed unanimously by those present.

c. Final Approval - 3 Fieldstone Court.

Van Hopson, Milone and MacBroom, represented the applicant. This is an application for a warehouse on Fieldstone Court, within an existing sanitary sewer service area, and flows within expected limits. Nothing has changed since the feasibility approval.

The sewerage will be using an E-1 Ejector Pump, discharging via a private force main into a manhole that connects to the Town sewer.

Mr. Gancarz said the gravity connection is preferred; test borings showed difficulty with this connection; it is not feasible; and the applicant is going with the alternative of force main.

It was stated by Mr. Perrotti that he likes the generator back-up.

Mr. Hopson said there would be a service contractor for any future problems.

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

MOVED that the Cheshire WPCA has reviewed Final Design and Award of Capacity Approval applications for **3 Fieldstone Court**. Based upon that review and based upon the recommendation of the Director of Public Works, the WPCA has determined that the application and submittals detail a sanitary sewer system which can be constructed and used for sanitary sewerage purposes in accordance with the requirements of the Cheshire Sewer Regulations and other applicable specifications, codes, and laws; therefore, this application for Final Design and Award of Capacity is APPROVED.

This Final Design and Award of Capacity Approval is conditioned upon the following:

1. This approval does not confer the right to connect to the sewer system which can only be gained by applying for, and obtaining approval of an Award of Capacity, and a Sanitary Sewer Connection Permit.
2. All costs connected with the proposed sewer system shall be borne by the Developer.
3. All transfers of property in the subject development shall be encumbered by written waiver by each grantee to any right to appeal any benefit assessment which the Town of Cheshire may levy on such property; however, each grantee may reserve the right of appeal regarding supplemental assessments that the Town may levy.
4. (3.10) All construction shall conform to all relevant federal, state and local laws, rules, regulations and specifications.
5. Official representatives and agents of the Town of Cheshire, including the Building Official and the Director of Public Works are authorized to enter the Property, at reasonable times, for purposes of inspections, observation, measurement, sampling and testing.
6. This Approval permits the construction of the sanitary sewerage system in

installments or phases, but it requires the construction to proceed in consecutive order.

7. The proposed sanitary sewer system shall become a part of the public sanitary sewer system. The application and submittals are incorporated and made a part of this Approval.
8. This Final Design Approval, which is issued in connection with a Site Plan Application, shall be valid for a period of one (1) year from the date of Site Plan approval by the Cheshire Planning and Zoning Commission. Extensions of this Final Design Approval for additional one (1) year periods may be applied for and will be granted by WPCA, by resolution, for good cause shown if the WPCA (in its discretion) finds that substantial compliance has been made with the approved Site Plan; that is, that work on the public improvements and the sewer system has been completed or substantially completed.

VOTE The motion passed unanimously by those present.

3. PROJECTS.

- a. **AECOM Invoice #37763543 dated June 14, 2016 in the amount of \$16,172.40**

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

MOVED that the WPCA approves the AECOM invoice #37763543 dated June 14, 2016 in the amount of \$16, 172.40.

Discussion

Mr. Gancarz has reviewed the invoice and recommends it for payment.

VOTE The motion passed unanimously by those present.

b. Contingency Status as of June 15, 2016.

Mr. Gancarz reported a contingency balance of \$23,943.20; this includes \$121,000 for PCBs, and \$70,345 for services to complete contract items. There was an item for flashing w/PCB's; \$59,000 for the contractor to do this work; Kelly Roofing was hired at \$30,000, putting \$29,000+ into the contingency.

Chairman Perrotti commended Town Engineer Gancarz and his staff for finding ways to save money on this project.

Stating he was satisfied with the \$24,000 contingency, Mr. Gancarz said there will be another \$70,000 added on. Carlin is owed \$23,000 on punch list items, none of which are significant.

c. Estimate Cost to Complete

AECOM representative, Mr. Chelton, cited the fact that last month his firm submitted the estimate to complete, and there is a proposed amendment to this amount. They do not want to consume all the contingency, and WPCA looked at doing this in two steps. \$175,000 is proposed; clean out the PCBs now; and act on the balance of the expenditures later. There are still things to be done with equipment start-up, so it is hard to predict final costs.

AECOM submitted the estimated PCB amount; there are some reports still to be done; and legal action must be taken about PCBs with an attachment to the deed. The estimated cost was \$133,000, and Mr. Chelton said \$121,282 was a cost fixed fee, and there is a credit to the Town of \$14,737 for the cost of stop logs. \$121,282 is the increase in the budget cost.

This was discussed last month and Mr. Gancarz said information was provided to the Assistant Town Manager to be forwarded to the Town's insurance company regarding past policies covering PCBs. This is in process now without a response as of this date.

d. AECOM Amendment No. 1 in the amount of \$121,282.00

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

MOVED that the WPCA approves the AECOM Amendment #1 in the amount of \$121,282.00.

VOTE The motion passed unanimously by those present.

The Commissioners were informed by Mr. Chelton that, legally, as part of the EPA plan the approval must be an attachment in the public records as it relates to PCBs at the WWTP.

Mr. Gancarz said this is a formality stating that PCBs existed.

4. SUPERINTENDENT'S REPORT

a. Update on Construction Progress.

Town Engineer Gancarz reported that there are excellent phosphorous numbers; they have started to create digester gas; everything is going well; telephone system installed and system switched over to the Town system.

b. WPCP and CCI Flow data

Information in the packets.

c. Chesprocott Report

Nothing of significance in this report.

5. TOWN ENGINEER'S REPORT

a. CCI Claims Commission Update

This is the issue on CCI back charges. Mr. Gancarz informed the Commissioners there was a meeting on June 21st; the trial was scheduled for January 2017 by the Judge; and an e-mail was received today by the Town Attorney's Office from the same Judge who has now rescinded the schedule order. As information comes forward the WPCA will be kept informed.

b. Cook Hill Pump Station

Photographs of the upgrades to the pump station were submitted and following the work done, the station looks good.

Mr. Gancarz noted that \$50,000 of Elim Park funds were used for this project; a 3rd pump was purchased for the station in case one of the other pumps goes down...there will be a spare. He will be working with Wright-Pierce on how much electrical work can be done with the remaining funds, and plans will be requested from the Town Council.

Chairman Perrotti commented on this being a great success story with expenditure of funds, and getting maximum use through internal labor, management and technology. He commended Town staff for doing a great job.

There will be a switch to natural gas at this pump station (from propane) and Mr. Gancarz said this would go out to bid.

c. Capital Budget Project Requests

The projects for Public Works and Engineering Departments were reviewed by Mr. Gancarz.

- Belt Filter Press Refurbishment - \$350,000; requested in FY 16-17; this is the 2nd press to be refurbished.
- Cook Hill Pump Station - \$350,000; requested in FY 16-17; this is money needed for the upgrade after expending Elim Park funds.
- Inflow & Infiltration - \$300,000; requested in FY 18-19 and FY 19-20.
- Sewer Dept. Vehicles & Equipment - \$185,000 FY 18-19; \$390,000 FY 19-20; and \$245,000 in FY 20-21; total \$820,000 in the five year CEP.
- West Johnson Ave. Pump Station - \$3.5 million requested in FY 16-17; this would be a referendum item.

Mr. Gancarz stated the capital budget meetings start in July/August with the Council.

Mr. Carroll pointed out that a strong case must be made for the West Johnson pump station project, which is 35 years old, and serves the north end of Town and the industrial area.

d. Peak Load Management Program.

Mr. Gancarz had spoken with the energy advisor for the Town. To decrease energy costs it is recommended the Town enter into the peak load management program.

The New England grid plan is to go off-line 3 times a year, from 2-5 p.m. with notice of 24 hours. By participation there can be a reduction in the capacity charge, with estimate of \$50,000 savings at the plant over 3 years. It is a simple program; it fits within the number of hours to run the emergency generator; the program starts this summer.

At the present time, there is a townwide extended electrical purchase out a few years, and power generation is at a low point in the curve right now.

e. Phosphorous Funding Update

The legislation passed for 50% funding and is with the State's Attorney for review. Mr. Gancarz noted the Governor has not yet signed the legislation. Communities affected by the percentage change will receive a letter approving the funding increase.

6. NEW BUSINESS

a. Other business of the WPCA.

Chairman Perrotti asked about the sump pump committee and the program.

Mr. Carroll advised that research is being done by Mr. Gancarz, and this committee will meet a few times a year. A meeting will be scheduled shortly; questions from the last meeting will be answered by Mr. Gancarz; and funding, rules, regulations, how to proceed and strategy going forward will be discussed.

7. OLD BUSINESS

8 APPROVAL OF MINUTES - MAY 25, 2016

MOTION by Mr. Carroll; seconded by Mr. Bowman.

MOVED that the WPCA approve the minutes of the meeting of May 25, 2016, subject to corrections, additions, deletions.

VOTE The motion passed 4-0-1; Mr. Perrotti abstained.

9. ADJOURNMENT

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

MOVED that the WPCA adjourn the meeting at 8:15 p.m.

VOTE The motion passed unanimously by those present.

Attest:


Marilyn W. Milton, Clerk