

**MINUTES OF THE TOWN OF CHESHIRE WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING HELD AT 7:30 P.M. ON WEDNESDAY, MARCH 22, 2017 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 and James Sima

Others Present

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.

Chairman Perrotti read the emergency evacuation notice.

1. PUBLIC COMMUNICATIONS

There were no public communications.

2. APPLICATIONS

There were no applications.

3. PROJECTS

- a. AECOM invoice #37886790 dated 3/10/17 in the amount of \$26,949.91.

MOTION by Mr. Scannell; seconded by Mr. Cianci.

MOVED that the WPCA approve invoice #37886790 dated 3/10/17 in the amount of \$26,949.91.

Discussion

Mr. Gancarz recommended the invoice for approval.

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

- b. Cost to complete - Mr. Gancarz stated AECOM still believes they should finish \$31,000 below what the Town authorized. Mr. Gancarz expects that \$31,000 to cover the legal costs associated with finalizing the grant loan agreement with the State.

4. SUPERINTENDENT'S REPORT

In Superintendent Dievert's absence, Mr. Gancarz stated the plants are running great. Phosphorous start up on April 1st. Digesters and rehabilitated bell press are running well. There are no issues.

Mr. Sima stated he noticed an uptick in gallons per day and inquired if the data has been looked at to identify which pump stations are seeing the uptick and where that flow is coming from. Mr. Gancarz stated daily records are kept for each pump, but he has not analyzed the data. Chairman Perrotti stated now would be a good time to take a closer look at the data and perhaps reinvigorate the sump pump subcommittee. Chairman Perrotti stated a plan should be designed to look at the data systematically, be faithful and act on it. Mr. Bowman stated the flows may be impacted by the conservation efforts which restrict usage of water per faucet, per fixture.

Mr. Sima stated he would like to see a map that includes catch basins, water mains, etc. Chairman Perrotti stated the GIS maps containing that data are no longer available to the public through the Town website. Mr. Gancarz stated he would be happy to provide to a map to Mr. Sima after the meeting.

Chairman Perrotti stated he would like to see a comparison of the amount of oil the digesters were burning last year versus this year. Mr. Gancarz stated he will find out and report back.

5. TOWN ENGINEER'S REPORT

a. Cook Hill Pump Station

Mr. Gancarz stated they are still working with plant personnel and an outside contractor to do the electrical work and utilize the remaining \$50,000. Chairman Perrotti asked how the grinder pumps are working and if other areas should be considered for upgrades. Mr. Gancarz stated the pump grinders are working well and the Cook Hill Pump Station seemed to be the only one with clogs. Mr. Sima suggested starting a trend where a capital item is put out in advance based on data analytics and life span expectancy of equipment at the pump stations to avoid working in a crisis mode. Chairman Perrotti stated the WPCA should establish a proactive procedure for regular asset and equipment maintenance by evaluating the data.

b. West Johnson Pump Station

Mr. Gancarz stated AECOM believes the bid documents will be ready before the next meeting of the WPCA. This project is set for summer and has a 12 month schedule. Mr. Scannell asked if the construction administration has been put out to bid. Mr. Gancarz stated AECOM has been authorized to finalize the drawings for the bid documents. Chairman Perrotti stated there are three next steps are: 1) AECOM will finalize the drawings for the bid documents; 2) the bid documents will be put out to the normal bid process and a vendor will be selected; and 3) the construction administration will need to be discussed and determined. Mr. Gancarz stated AECOM has provided pricing for the construction administration. Mr. Gancarz stated his review of the proposal indicates there are items that can be negotiated with AECOM. Mr. Bowman stated the WPCA can issue an RFP and compare the bids to take a closer look from a cost perspective. Mr. Gancarz stated the WPCA would need to take action to issue the RFP. Mr. Sima stated the WPCA would have to determine the scope for the RFP to qualify bidders. Mr. Gancarz stated he can prepare the RFP and AECOM is eligible to rebid. Mr. Carroll asked if a new engineering firm would be at a disadvantage given that AECOM has handled the engineering thus far. Chairman Perrotti stated if it were a project that required a lot of "tribal knowledge," maybe, but did not believe the scope of the pump stations would create a disadvantage. Mr. Sima stated the WPCA

should have a benchmark for what constitutes a savings. Mr. Gancarz stated he can prepare the RFP which will allow the WPCA to evaluate all factors.

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

MOVED that an RFP be generated for the West Johnson Avenue Pump Station construction administration contract.

Discussion

None.

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

6. NEW BUSINESS

a. Mr. Gancarz shared a document from the Town of Southington website regarding sewer rates. Mr. Gancarz stated he did some analysis and will bring that information to next month's meeting. Mr. Carroll asked about any scientific data used to define the difference between residential, commercial and industrial users. Mr. Gancarz stated the sewer rates for all towns in Connecticut to be published before the next WPCA meeting and will continue to research this matter and bring that data. Mr. Sima asked the record to reflect that the Town of Cheshire is billing its residents a lower sewer rate than Southington.

b. Mr. Gancarz shared the Town of Wallingford's Policy Regarding Reimbursement of Infiltration and Inflow Removal Costs. Mr. Gancarz stated he will continue to research this matter and bring data to next month's meeting.

7. OLD BUSINESS

a. Solar proposals for WPCA

Mr. Gancarz recommended the WPCA consider the proposals by David Hill Development and SolarCity for a solar installation at the WPCA. Mr. Gancarz stated if the WPCA is interested, this project should be done now for the following reasons: 1) this is the last time ZREC credits will be offered; 2) the current climate in Washington suggests it is unlikely increased renewable tax credits will be offered in the future; and 3) the roof at the WPCA is in good shape and there is open space where the lagoon was filled in. Mr. Sima questioned the disparity in the ZREC success rate claimed by Davis Hill Development. Mr. Gancarz stated he will follow up on this. Mr. Sima asked if the gas from the digesters could be used for cogeneration. Chairman Perrotti stated the gas from the digesters is too dirty. Mr. Bowman stated he does not support tying up land which may be needed later for additional capacity for a 2% savings. Mr. Carroll asked if David Hill Development provided any references. It was discussed that David Hill Development is a local (Connecticut) company and SolarCity is a national company and how this could impact response time in the event of a problem.

Mr. Gancarz stated the ZREC auction will be announced at the end of April and the Town will then have until the end of May to submit a price. Mr. Gancarz will find out about the actual ZREC success rate for David Hill Development and ask for references.

Chairman Perrotti asked the members of the WPCA to think about this project and be prepared to make a decision at next month's meeting.

b. Mr. Gancarz stated the attorneys will go before the judge on Monday to present post trial briefs on the CCI claims and the judge will then have four months to make a decision. Mr. Gancarz will be in attendance.

8. APPROVAL OF MINUTES

a. Approval of Minutes, February 22, 2017.

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

MOVED to approve the minutes of the regular meeting of February 22, 2017.

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

9. ADJOURNMENT

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

MOVED to adjourn the meeting at 8:34 p.m.

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

Attest:

Karen M. Gill, Clerk