

WATER POLLUTION CONTROL AUTHORITY
Town of Trumbull
CONNECTICUT

TOWN HALL
(203) 452-5048



5866 MAIN STREET
TRUMBULL, CT 06611

MINUTES
Water Pollution Control Authority Meeting
November 13, 2013

Members Present:

Laura Pulie, Vice Chairman
Ennio DeVita
Timothy Hampford

Members Absent:

Karen Egri, Chairman
Edna Colucci

Also Present:

Frank M. Smeriglio, PE, Town Engineer
Joseph Solemene, Assistant WPCA Administrator
Dennis Kokenos, Esq. Town Attorney
Christine Kurtz, Wright-Pierce
Fred Mascia, Tighe & Bond, Project Manager

Vice Chairman Pulie called the November 13, 2013 WPCA meeting to order at 7:25 p.m.

1. Minutes to previous meeting.

October 28, 2013. There were no questions, comments or additions regarding the October 28, 2013 Minutes. MOTION made Hampford seconded Pulie to approve the October 28, 2013 Minutes as written. No Discussion. ONE ABSTENSION (DeVita). MOTION CARRIED.

2. Tighe & Bond.

Progress report – Contract 4. Frank Smeriglio said we are continuing with the milling, paving and drainage on Contract 4. Right now there are five streets left to pave and we have a time frame that O&G will be able to come back around Thanksgiving to give it one last push. If the weather is not favorable then we may have to make a decision not to pave these last five streets. So, it all depends on what the weather is in the week of Thanksgiving and the week after Thanksgiving. The five roads that are left are Red Fox, Copper Kettle, Kingsbury, North Stowe and Carrousel. Julian is continuing with drainage repairs and upgrades and there are about six pipe runs left for them to do. They should be done sometime next week and that will complete all the drainage.

3. Invoice Approval: None

4. Wright-Pierce Update.

Phase 3. Christine Kurtz gave the SSES project draft reports to Frank and Joe for their review. Within the next month or so after they reviewed the draft report they will get together on their comments and finalize that report.

Phase 4. Christine Kurtz said the last piece of field work remaining is CCTV and they solicited prices from subcontractors. Green Mountain once again came in with the best unit prices and the next lowest price is New England Pipe. Green Mountain's schedule is such that they can't come out until February and with the budget time to get that extra work in by the pool. Their recommendation is to stick with Green Mountain since they are familiar with Trumbull from doing all the other work and just wait until February to do the work. With low rain fall in the last couple of months it is a little harder to see infiltration and inflow. Commissioner DeVita noted

February is probably better than now. Christine agreed and said there are a couple of reasons why she thinks it is better to wait until February. Brief discussion followed.

Frank Smeriglio asked if they are working on the bid for Phase 2 design work to repair the leaks. Christine said yes and they have started that work and their schedule is to have it done in draft form by the end of the year or beginning of the new year. She said they are working on the design, but there are front end type questions relating to documentation and what kind of specifications the town might have. Discussion included needing and having standard specifications, drainage requirements, catch basin details and all details. It was noted the Phase 2 design work is for the leaks and was part of the 2013 budget last year and will be done in 2014 under the 13/14 fiscal year budget.

5. Billing Statements - Tighe & Bond and Wright-Pierce.

The commissioners reviewed the spreadsheets. Frank explained because we are in the new fiscal year we had to closeout old PO's and open up new ones.

6. Old Business.

Assessment deferral discussion. Update from Frank Smeriglio: Last month he reported to the commission that there are 131 residents that are part of the tax deferral program and out of the 131 there are 43 that have sewer assessments from previous projects. After the meeting when he sat down with the assessor's department they informed him that there is really an additional 948 residents that have a different type of tax credit. There are two types of programs, one is a tax deferral and one is a tax credit where they get a discount. The tax deferral numbers he reported last month were correct, but then there are 948 residents that receive a tax credit. The task we are working on now is going through the 948 and seeing how many of those have an assessment. He explained with a tax credit you receive a percentage off your taxes and a tax deferral is when you defer your taxes. Residents have the option to choose if they want the credit or the deferral. He is bringing this up because last month he only reported the amount of residents that chose tax deferral, but when you look at potential residents that qualify there is actually an additional 948 residents. We have to go through each one of those residents to see who also has an assessment. He can report that there are potentially 1100 residents we have to look at that can qualify for a tax deferral which could ruin our budget and we need to see how it would affect us. He has a list to go through of who has taken the tax credit or tax deferral to see how many of those have an assessment. Then there is the scenario where we need to find out how many residents qualify for the tax credit or tax deferral but never applied and that is impossible to figure out. Frank said trying to figure out how it is going to affect our budget is not as easy as he thought. Brief discussion followed. The Vice Chairman said to put this on the Agenda for next month.

6. Old Business.

Capital Plan 2014. Frank Smeriglio said as part of the town capital departments are starting to work on the capital plan. The reason for starting the capital plan early is because we want to tie the capital plan to the calendar year so we have the full year to do work. What that means for the WPCA is that we have to approve it so we are ready for when Tim and John start taking the overall capital plan through the approval process. Frank prepared an outline for a five year capital plan with focus on the first year that includes a list of the projects, when we want to do the work and back up calculations for each of the numbers.

Proposed Capital Plan Explanation – Frank Smeriglio

All pump stations – Master Plan: An evaluation to come up with a master plan for all pump stations. We know the first three we want to work on which are on the capital plan, but the remaining pump stations need to be looked at and evaluated for a master plan. Frank said we put the pump stations master plan evaluation on the clean water act master plan list. The commission requested the number of pump stations be added to the pump stations master plan description on the proposed plan.

I/I Phase 3 Study – Leak Repairs: We just received the draft of Phase 3, but about a month ago he worked with Christine to get the list of where they found the leaks and their probable opinion as to costs and included that amount in figures. The \$550,000.00 listed on the sheet is incorrect because he found an error. The correct number from table 7-5 is \$370,000.00 plus 3% and then plus \$60,000.00 for traffic control so that number is \$441,100.00. So, it is not the \$550,000.00 shown it's \$441,100.00 and the change was made.

I/I Phase 3 Study – Immediate Repairs: These are repairs of broken pipes and structural damage that Wright-Pierce found in our sanitary lines and is on table 7-2. The cost shown on the proposed plan is \$1,200,000. There is the option of doing it in 1 year, 2 years or over 3 years. Frank said he would have to go through and evaluate it if it was being done over 3 years. Discussion included: \$400,000 for each of the 3 years, breaking up the work over 2 or 3 years, adding work in phase 4, video inspections, the need to find out what has to be done now and what can wait, some cracks have been there for a while and can wait, or doing it over 2 years for \$600,000 a year. Frank noted what is not in the summary is traffic control and that would be about \$110,000.00. It was suggested to do \$600,000 and \$600,000. Frank said he is confident with that and he could accept doing \$600,000 and \$600,000 because what's going to happen in year 2014 is we still have this current year's repairs to do and then \$600,000 for 2014. He doesn't think we have the ability to do 1.2 million plus what we approved last year to do in 2014. So, he is okay with changing the \$800,000 to \$600,000 and then the remaining \$600,000 is for 2015. Commissioner Hampford commented on table 7-2 that the general conditions and overhead in that 20% is some money for traffic control but from what we've seen from prior contracts that is not correct and how are we going to control that? Commissioner Hampford noted that we are going to have to budget a half million dollars for traffic and we need to control spending for traffic control. Discussion included traffic control, police department requirements, procedures and responsibility to control it. Frank indicated we have information to estimate costs for police and he is comfortable with the estimate.

I/I Phase 5 Study – Smoke testing, video inspections, etc.: \$120,000.00 for the phase 5 area identified by Wright-Pierce for smoke testing and video inspections and the description is on the I/I Phase 5 Study sheet. Christine said it was shown as the yellow section on the bottom of the I/I report. Commissioner DeVita questioned why it is scheduled for 2014. Frank said we could put it in 2015 we are doing Phase 4 videoing in the Spring. He believes that you should do smoke testing and video inspection continuous every year and he will continue to do some sort of smoke testing every year and that is shown on the plan. If it is moved to 2015 that would increase the capital plan for that year to about 4,300,000 and if it stays in 2014 the total will remain at approximately \$2,162,000. Commissioner Pulie noted that it is subject to 55 percent reimbursement from the clean water act. A couple months ago we put the following projects on the clean water act master plan: phase 5 study smoke testing and video inspections; Beardsley pump station design; the master plan; and continuous smoke testing and video inspections. Now that we're on the master plan Wright-Pierce will give us a proposal to put in an application to go after funds for it, but as part of that he can't guarantee that it will get approved, but they will want it to as part of our capital plan. Costs and estimated costs were discussed.

Pump Station Design: Frank said this is for the Beardsley pump station and there are codes that we have to meet. There is equipment in there that is so antiquated that we can't even get someone to repair it in an emergency. Joe Solemene noted that we went through the last 2 hurricanes without having a spill. Frank indicated that right now what the commission is voting on is for next year 2014. Discussion included costs listed on the capital plan, other pump stations, costs, current and future projects, estimated costs and force main. What will happen is Wright-Pierce will do a preliminary look at with real flows on the pump station and the force main. Frank noted he is hoping that what we're going to find is that we don't need a second force main. We don't want to put in another force main so the focus has to be lowering the I&I coming in because that is really what the issue is. They would have to look at what the flows are at the normal flows versus what are the flows with I&I coming in at the peak because you just can't add a second force main. We may see that the numbers say we have to add a second force main but the goal is to reduce I&I so that the one force main works. Christine said the other

piece is to look at the condition of the force main so there is the capacity and then the condition. Frank said if the force main needs work that 2.3 million in 2015 will double. We have to start looking at the Beardsley pump station design and the \$448,500 in 2014 is for that. The \$350,000 for pump station design in 2015 was discussed and Frank explained that it really should be \$450,000 plus 3 percent and discussion continued. The Park Avenue pump station design was changed to \$465,000 for 2015 and the Reservoir Avenue pump station design was changed \$477,000 for 2016 and Frank noted that as we go through the capital plan for next year we will have better numbers. Commission Pulie asked Frank as to the master plan to explain which pump stations so that everyone understands that it doesn't include these three. That is correct and he said we know that the Park Avenue station and the Reservoir station need upgrades so we are paying someone \$6,000 to say yes you need upgrades, so those are not included. As part of the \$465,000 the first step is do a preliminary design as to what it needs and what we want to do and then you do the final design. The intent of the all pump stations master plan is everything else except these 3 because we know we have to work on them. Discussion followed. Commission Hampford said the master plan is really an evaluation of the 9 stations and Christine noted it will be flow and reliability conditions. She also said they have already done Beardsley and Reservoir. They will do a cursory review of Park Avenue and come up with a construction number and that will be a launching point for the actual design. Therefore, the 2014 all pump stations master plan item was changed from \$75,000 to \$69,000 for the 10 pump stations.

Emergency Generator Transfer Switch Replace: Joe Solemene said at Merritt Boulevard there is an old transfer switch and we are having trouble getting parts for it because the company went out of business 20 years ago. It is just the transfer switch that needs to be replaced because the generator and the motor are good. He got an estimate of \$44,400 for the switch replacement.

150 Kilowatt Portable Generator: The Commission changed the caption name to 150 Kilowatt Backup Portable Generator. Frank said we have a generator in each one of our pump stations. Last year we found when we lost power for a week all the generators all went on. If one of them breaks we will have problems because we only have one single backup for all of the emergency generators. The cost is \$117,600 under 2014.

Secondary Transfer Switch & Socket: This tied in with the previous item. Joe said the secondary transfer switch is for when you bring this portable generator in there is a plug. We already have them in 3 of the newer stations and the system is already in place. You plug that in and you disconnect manually the automatic transfer switch. These have to be in place for that portable unit. The cost for the remaining nine is \$82,080.00 for 2014.

Contract V Sanitary Sewer Project: Frank explained he has not assigned this to a year and he does not have it as part of 2014 capital plan. He needs to start talking to the health department to obtain numbers regarding septic failures and how many residents are not able to get an addition on their house because they can't define a reserve area for their septic system. We do have plans that were completed as part of the overall plan, but we need to go through them. As part of our operating plan we probably will seek proposals to take those plans and to go through all the errors and issues that we have on contracts 4 and 3 and made changes to those plans. The commissioners agreed it is a good idea to review the design and specifications and get proposals. Frank said when we do contract 5 will depend on the results that we get from the health department.

The new total for 2014 is \$1,922,680.00.

Vice Chairman Pulie suggested to asterisk the 3 items in 2014 that are subject to 55 percent reimbursement from the clean water fund. She asked when we would know whether it is approved or not and Christine said it is a first come serve basis on the grant monies and as you are applying you get an idea.

Vice Chairman Pulie asked if there is a motion to approve the capital plan for the fiscal year 2014 in the amount of \$1,922,680.00.

MOTION made Hampford seconded DeVita to approve the Capital Plan for the fiscal year 2014 in the amount of \$1,922,680.00. No Discussion. MOTION CARRIED UNANIMOUSLY.

7. New Business.

Owens, Schine & Nicola Monthly Invoice #13470 – Bridgeport Regionalization Sewer Agreement \$18,207.29.
The Commissioners reviewed the invoice. Attorney Kokenos there has been a lot of prep work for depositions. Additional depositions are scheduled for early December. He also said they have not received the bill yet for the video conference and will submit it when he receives it. Vice Chairman Pulie asked if there was a motion to approve the invoice.

MOTION made Hampford seconded DeVita to approve Owens, Schine & Nicola invoice number 13470 in the amount of \$18,207.29. No Discussion. MOTION CARRIED UNANIMOUSLY.

Ury & Moskow: Invoice #61396 - Contract Dispute – Town of Trumbull v. Mark IV Construction, et al - \$525.00. Previous balance of \$1,462.50 was approved at last month's WPCA meeting. The Commissioners reviewed the invoice.

MOTION made DeVita seconded Hampford to approve Ury & Moskow invoice 61396 in the amount of \$525.00. No Discussion. MOTION CARRIED UNANIMOUSLY.

2014 WPCA meeting dates. Vice Chairman Pulie noted meetings are scheduled for the fourth Wednesday of the month at 7:00 p.m. except for November and December.

MOTION made Hampford seconded DeVita to approve the 2014 WPCA meeting schedule as presented for the fourth Wednesday of the month. No Discussion. MOTION CARRIED UNANIMOUSLY.

8. Executive Session.

Vice Chairman Pulie asked for a motion to go into executive session.

MOTION made DeVita seconded Hampford to move into executive session to discuss preliminary drafts and/or notes as set forth by C.G.S. 1-20(b)(1) and/or discuss with the Town Attorney strategy and negotiations with respect to pending litigation as defined by 1-200(6) and/or to discuss attorney client-privileged information as set forth by 1-210 relating to the following:

- Mark IV – Contract 3 and Contract 4
- Regionalization and/or re-negotiation of Bridgeport Sewer Treatment Contract
- Update of the 20 and 59 account audit

No Discussion. MOTION CARRIED UNANIMOUSLY.

The WPCA Commission members, Attorney Kokenos, Joe Solemene, Christine Kurtz, Fred Mascia and Frank Smeriglio will remain for the execution session.

At 8:28 p.m. the tape recorder was turned off, the clerk left the room and the Commission went into executive session.

At 9:10 p.m. the clerk was called back into the room and the recorder was turned on.

MOTION made Pulie seconded DeVito to come out of executive session and to state for the record that no vote was taken. No discussion. MOTION CARRIED UNANIMOUSLY.

MOTION made Pulie seconded Hampford to reopen the WPCA meeting of November 13, 2013 WPCA meeting at 9:11 p.m. No discussion. MOTION CARRIED UNANIMOUSLY.

9. Any other business that may come before the Authority. None

Vice Chairman Pulie asked if there was a motion to adjourn the WPCA meeting. She noted Ennio DeVita was recently elected as a Town Council member and this will be his last WPCA meeting. The Commissioners thanked

Ennio DeVita for his service and said it has been a pleasure working with him for the past four years. He added a lot of color commentary and expertise from all his experience to the meetings.

There being no other business before the Authority,
MOTION made DeVita seconded Hampford to adjourn the November 13, 2013 WPCA meeting at 9:12 p.m.
No discussion. MOTION CARRIED UNANIMOUSLY.

Submitted by,

Joyce Augustinsky
Clerk of the Commission