

WATER POLLUTION CONTROL AUTHORITY

Town of Trumbull

CONNECTICUT

TOWN HALL
(203) 452-5048



5866 MAIN STREET
TRUMBULL, CT 06611

CORRECTED

**Water Pollution Control Authority
April 28, 2010**

In attendance:

Ennio De Vita
Paul Kallmeyer, Vice Chairman
Jeanine Maietta Lynch, Chairman
Laura Pulie
Karen Egri, Alternate
Tim Hampford, Alternate

Also In Attendance:

Joseph Solemene, Assistant WPCA. Administrator
Robert Nicola, Esq., Town Attorney
Stephen M. Savarese, PE/LS, Town Engineer/WPCA
Administrator (Mr. Savarese was also attending the
Planning & Zoning Committee meeting; therefore
his attendance at this meeting was intermittent)

Chairman Lynch called the public hearing to order at 7:31 p.m. and read the public hearing notice.

The Trumbull Water Pollution Control Authority will hold a Public Hearing in the Nichols Room, Trumbull Town Hall, 5866 Main Street, Trumbull, Connecticut, Wednesday, April 28, 2010 at 7:30 p.m. in accordance with the provisions of an Ordinance of the Town entitled, "Sewer Ordinance of the Town of Trumbull, Connecticut" adopted by the Town Council of the Town of Trumbull effective July 1, 1969 and Section 7-249A of the Connecticut General Statutes, Revision of 1958 as amended. Notice is hereby given of the following Sewer Assessments to be levied by the Town of Trumbull on the following properties:

NAME	NO.	STREET	MAP	PARCEL
Mallone, Michael A. & Melissa	41	Chalon Road	G-05	136
Coffin, Geoffrey T. & Stacy Pfannjuch-Coffin	58	Clover Hill Road	F-03	100
Boroway, Roger A. Trustee	14	Mayfair Drive	C-03	46
Mallone, Larry E. & Natalie	22	Mohawk Drive	G-04	16
Fer Nap, Inc.	777	Plattsville Road	D-10	439
Duel, Victoria & Michael Munoz	88	Tait Road	G-08	1
Tran, Nhat & Trina	4	Turner Avenue	D-10	116
Canterbury Development LC	12	Wauneta Road	E-04	137

The assessment on 58 Clover Hill Road has been paid in full and therefore removed from the public hearing.

There being no one present to speak for or against the assessments;

- **Motion (KALLMEYER) seconded (PULIE) to close the public hearing. No discussion. Motion carried unanimously.**

REGULAR MEETING

MINUTES TO PREVIOUS MEETING:

Motion made (KALLMEYER) seconded (LYNCH) to amend the minutes of March 24, 2010 as follows: Page 2, second paragraph, item 4, delete the word "capacity," replace with "contract limit with Bridgeport." The sentence will now read, "(4) Flow would not count against Trumbull contract limit with Bridgeport." Page 4, Jog Hill CPP Drainage Detail, fourth sentence, insert the word "drain" after trench. The sentence will now read, "The trench drain detail on the North Nichols project is proper, below the sanitary piping, and according to the design." Page 5, top paragraph, fourth sentence, delete the word

“paving” and replace with “reconstruction.” The sentence will now read, “*The Commission requires a price on the reconstruction before a decision can be made.*” No discussion. Motion carried unanimously.

There being no other corrections or changes;

- **Motion (LYNCH) seconded (Commissioner KALLMEYER) to approve the minutes of the March 24, 2010 meeting as amended. No discussion. Motion carried unanimously.**
- **Motion (LYNCH) seconded (KALLMEYER) to approve the minutes of the March 31, 2010 Special Meeting as written. No discussion. Motion carried unanimously.**

PROGRESS REPORT:

Mr. Solemene gave the progress report. Clair Garard, Public Works Inspector, was not in attendance. The Commission stated they prefer that Mr. Garard attend future meetings.

- **Richie’s Crew:** After completing Lobsterback Road he moved to the intersection of Booth Hill road and Unity Road. Proceeded north on Booth Hill road, completed the design run to the final manhole before Fern Circle. Moved to Wisteria Drive. Currently on Wisteria Drive heading east toward Booth Hill Road.
- **Mario’s Crew:** Completed Heartwood Lane then completed Kenwood Lane and moved to Shelton Road to Briarwood Terrace easement.
- **Able’s Crew:** From the intersection of Columbine Drive and Booth Hill, Columbine is now complete. Currently on Booth Hill heading south.
- **One lateral crew currently in town.** Completed laterals on Columbine, Heartwood, Lobsterback, Golden Hill. Currently working on Booth Hill Road.
- **Drilling Crews:** Two rigs – crew one on Shelton Road; crew two on Booth Hill Road.
- **Temporary Paving:** Columbine, Golden Hill, Lobsterback, Hilltop Drive and Hilltop Circle.
- **OSHA:** Made a surprise inspection and found no violations.

The Commission discussed proper compaction of laterals. Mr. Solemene replied a meeting was held with Mr. Marsilio, Mr. Savarese and the two inspectors where Mr. Solemene emphasized the fill that goes back into the trenches and the compaction in lifts.

- **Motion (LYNCH) seconded (PULIE) to go out of order of the agenda to Old Business, Wright-Pierce – Clean Water Fund Application and I/I Study. No discussion. Motion carried unanimously.**

Wright-Pierce – Clean Water Fund Application and I/I Study

Christine E. Kurtz, P.E., representing Wright-Pierce, distributed a project status update and summarized as follows: clean water fund application has been submitted to DEP; facilities plan efforts on hold until CWF application is approved; I/I study – DEP approved work with the metering program because it was weather sensitive. Meters will come out early next week. Information is online. Once all information is together it will be downloaded and start working with it. Flow isolation metering done to fine tune the information from the meters. Key areas of focus will be Reservoir Avenue PS, Beardsley PS, and interceptor coming into the pump station.

- **Motion (KALLMEYER) seconded (PULIE) to go out of order of the agenda to New Business, Therese Evans (94 Old Dike Road) and Danny Corica (82 Old Dike Road). Claim blasting and sewer construction are causing flooding on their properties. No discussion. Motion carried unanimously.**

Therese Evans (94 Old Dike Road) and Danny Corica (82 Old Dike Road). Claim blasting and sewer construction are causing flooding on their properties

Therese Evans addressed the Commission regarding flooding of her property she believes is the direct result of sewer installation in 2001. Mrs. Evans explained there is a drain pipe under her driveway that empties out onto the property whenever there is torrential rain that lasts more than 2-3 days. From 1996, when they purchased the property, to 2001 they never had a problem. Mr. Corica added he has owned his house five years and never had a

water problem until this spring. A solution drawn by the Town Engineer was distributed to the Commissioners. The Commissioners asked if the Town Engineer is suggesting that we make this improvement. Mr. Solemene replied that no, Mr. Savarese is making no such recommendation. After discussion at length, the Commissioners determined this is ground water but the Town should make a good faith effort to inspect and clean the pipes. The suggested solution should be the responsibility of the homeowner(s). The Commission instructed Mr. Solemene to TV the storm and sanitary sewer lines for the condition of the system and show the video to the homeowners.

- **Motion (KALLMEYER) seconded (PULIE) to go out of order of the agenda to New Business, Jim Fitzpatrick, 2nd Avenue Development. Proposed Stratford retail development on Hawley Lane, requesting access to Trumbull sewer system. No discussion. Motion carried unanimously.**

Jim Fitzpatrick, 2nd Avenue Development. Proposed Stratford retail development on Hawley Lane, requesting access to Trumbull sewer system

Mr. Fitzpatrick, 170 Morning View Lane, Stratford. Parcel will include two buildings; a medical building and an IHOP restaurant. Mr. Fitzpatrick is proposing to connect the buildings to the Trumbull sanitary sewer system on Hawley Lane. Connecting to Trumbull would avoid digging up newly paved Hawley Lane. Mr. Fitzpatrick is hoping to begin construction on the medical building by the end of May. If permission is not granted, the plan would be to pump up to the sanitary line near Home Goods, 300-400 feet. Mr. Fitzpatrick stated he understood the towns (Trumbull and Stratford) are working together to form an agreement to connect to each other's sewer systems. Mr. Kallmeyer stated attempts were made in the past and there would be a need for Trumbull to connect to Stratford. Mr. Fitzpatrick offered to speak with the Stratford Mayor and Town Engineer about a possible agreement with Trumbull.

- **Motion (LYNCH) seconded (KALLMEYER) to go out of order of the agenda to New Business, John Gillis, Gillis Construction LLC. Permission to connect 52 Colonial Drive and 94 Crabapple Road to the Trumbull sewer system. No discussion. Motion carried unanimously.**

John Gillis, Gillis Construction LLC. Permission to connect 52 Colonial Drive and 94 Crabapple Road to the Trumbull Sewer System

Mr. Gillis proposed to connect the two properties to the manhole at the corner of Twelve O'Clock Circle. Number 52 Colonial Drive would possibly be a gravity connection and 94 Crabapple Road would be a force main. If the ledge is heavy in the area, it would be more economical to run 52 Colonial Drive as a force main also. The septic system at 52 Colonial Drive has failed. Mr. Gillis proposed saddling the main. The Commission's requirements are to have the Town Engineer check if a 6" pipe is adequate; core the manhole; gravity line in the shoulder as far as it will go; no less than 3 feet of cover; add a manhole at the end; homeowners make regular connections, gravity or pump. The homeowners will be fully assessed. Mr. Gillis stated the only way this may be feasible is to saddle the line and run it as a lateral. Putting manholes in will raise the cost, and this may be too costly for the homeowners.

- **Motion (LYNCH) seconded (PULIE) to go out of order of the agenda to Old Business, Discussion – Jewish Home for the Elderly. No discussion. Motion carried unanimously.**

Discussion – Jewish Home for the Elderly

Christine Kurtz of Wright-Pierce distributed a memo from her and John Braccio outlining issues to be considered regarding the Jewish Home for the Elderly. After lengthy discussion, the consensus of the WPCA was that they are opposed to the connection of the Jewish Home for the Elderly to the Trumbull sewer system at this time.

The Commission returned to the regular agenda.

INVOICE APPROVAL:

- Mark IV Construction Co., Inc., Phase IV, Part B – Contract 4 – North Nichols Project, Application #8 in the amount of \$1,171,912.87. Quantities verified by Clair Garard, Public Works Inspector. Invoice signed by Mark Turndahl, Accounting Manager. Mr. Savarese was not available to meet with Clair Garard and Mark IV to go over the quantities and therefore did not sign the invoice. Commissioner DeVita again stated the payment should be certified by the Town before it comes to the Commission for approval. The

Commission agreed to postpone approval of the invoice to a special meeting on a date to be determined after Mr. Savarese has met with Mark IV to go over the invoice. The Commission directed Mr. Solemene to ask Mr. Marsilio and Mr. Savarese the status of the RFP for an on-call engineering firm. Should an engineering firm be brought in to oversee the job? The Commission has issues with the following items on the invoice: Items #4 & 5 – soil erosion and temporary sediment control; Item #30 Trench Drain; Item Items #57-63 – penny drainage items; #68 – Trench Excavation-Rock; #75 – Bituminous Curb. Per Mr. Solemene, John Marsilio, Steve Savarese, Clair Garard, Jack McKenzie and Glen Broadbent of the highway department met to discuss replacement of catch basins. They will come up with the number of catch basins to be replaced. By next month's meeting the catch basins to be replaced will be communicated to Mark IV and we should have a reply by then; #68 – Trench Excavation-Rock.

CHANGE ORDERS:

March 17: Additional Drainage Work Columbine Drive & Tamarack Circle - \$660. The Commission refers the contractor to item #60 in the bid documents.

- **Motion (KALLMEYER) seconded (HAMPFORD) to deny Mark IV change order request dated March 17, 2010 in the amount of \$660 for additional work on Columbine Drive and Tamarack Circle. No discussion. Motion carried unanimously.**

March 29: Shelton Road PO-69 Design Change Precast Cost - \$3,529.06. The Commission agreed to pay but the material must be delivered to the Town. Mr. Solemene will have it delivered to the Town garage.

- **Motion (DEVITA) seconded (KALLMEYER) to approve Mark IV change order request dated March 29, 2010 in the amount of \$3,529.06, subject to delivery of the material to the Town in good condition. No discussion. Motion carried unanimously.**

April 6: #40 Columbine Drive storm drainage - \$1,000. Contractor intercepted unmarked lot drain while putting in lateral, had to be replaced.

- **Motion (LYNCH) seconded (KALLMEYER) to approve Mark IV change order request dated April 6 in the amount of \$1,000 for storm drainage at 40 Columbine Drive. No discussion. Four in favor (LYNCH, KALLMEYER, DEVITA, HAMPFORD), one opposed (PULIE). Motion carried. MOTION WITHDRAWN.**

April 7: #17 Tamarack Circle storm drainage - \$675. Contractor intercepted unmarked 4" curtain drain.

- **Motion (KALLMEYER) seconded (HAMPFORD) to approve Mark IV change order request dated April 7 in the amount of \$675 for storm drainage at 17 Tamarack Circle. Discussion followed.**

The Commission feels the price is high. The Commission authorized Mr. Savarese to negotiate with the Contractor to make a preliminary agreement on the price of the change order, check against contract bid items or contract language or any other means of checking a price, the Means book, other bids, then present to the Commission a semi-final change order for approval. The Contractor needs to know the negotiation is semi-final and the Staff will bring this change order to the Commission as negotiated, but the Commission may not approve it and may make modifications. **MOTION WITHDRAWN**

- **Motion (PULIE) seconded (KALLMEYER) to deny Mark IV change order request dated April 6, 2010, #40 Columbine Drive storm drainage in the amount of \$1,000; and change order request dated April 7, 2010, #17 Tamarack Circle storm drainage in the amount of \$675 until prices are negotiated by Town representative. No discussion. Motion carried unanimously.**

April 9: Golden Hill Road storm drainage - \$1,650. The Commission determined that the change order requests of April 9, 13, 15 & 16 would come back to the Commission for further discussion and vote after the Town has had the opportunity to negotiate the prices or confirm that the prices listed are fair and reasonable.

- **Motion (LYNCH) seconded (PULIE) to deny Mark IV change order request dated April 9, 2010, Golden Hill Road storm drainage in the amount of \$1,650; change order request dated April 13, 2010, Columbine Drive storm drainage in the amount of \$350; change order request dated April 15, 2010, D.O.T.R.O.W. RT 127 in the amount of \$350; and change order request dated April 16, 2010, Partridge Lane, tie into existing manhole in the amount of \$450, until the Town has had the opportunity to look at the numbers, renegotiate and make a recommendation to the Commission that the prices are fair and reasonable. No discussion. Motion carried unanimously.**

OLD BUSINESS:

Jog Hill Forensic Audit – Update

Commissioner Pulie reported the contract has been awarded. Should take approximately two months to complete. Mr. Solemene to speak to First Selectman regarding bond counsel.

Trumbull-Bridgeport Sewer Contract Negotiations

April 14 meeting attended by Tim Hampford, Paul Kallmeyer, Dennis Kokenos, Bob Nicola, and John Marsilio. Came up with a course of action to follow. Bridgeport looking to hire firm to start looking into regionalization. Hand-out by Paul Kallmeyer with points to consider. The group will meet monthly.

- **Motion (LYNCH) seconded (PULIE) to go out of order of the agenda to vote on the public hearing. No discussion. Motion carried unanimously.**

Public Hearing – 2010 Assessments

- **Motion (LYNCH) seconded (KALLMEYER) to approve the 2010 sewer assessments that were disclosed and discussed at the public hearing on April 28, 2010 at 7:30 p.m. Discussion followed.**

Mr. Solemene explained most of these are subdivided lots that attached to the sewer line. Mr. Kallmeyer read aloud the amounts of the assessments: 41 Chalon Road (\$500); 14 Mayfair Drive (\$19,899); 777 Plattsville Road (\$1,875); 88 Tait Road (\$2,218.75); 4 Turner Avenue (\$1,600); 12 Wauneta Road (\$9,581); 22 Mohawk Drive (\$11,397.50). The unit charge must be paid in full over two years. Mr. Solemene will speak to the Tax Collector about billing the unit charge. Mr. Solemene will speak to the owner of 14 Mayfair Drive about paying the developer unit charge in full, separate from the assessment. **MOTION CARRIED UNANIMOUSLY.**

Jog Hill CPP Drainage Detail

The Commission waited for Mr. Savarese to return with an explanation.

User Fee – Second Water Meter for Irrigation System

Commissioner Kallmeyer, with the Commission's approval, would like to continue a discussion with the water company to see if they are on the same page. He will report back. Item postponed to next meeting.

Condition of Daniels Farm Road with regard to sanitary sewer trench settlement

The Commission discussed settlement on Daniels Farm Road particularly in the areas of Whitney Avenue, Country Club Road, Hedgehog Road. Commissioner Pulie thinks it was not compacted properly. Mr. Solemene distributed a punch list of warrantee period repairs. The Commission is directing the Town Engineer to meet with the Contractor and come up with a plan to fix it at their expense. Mr. Solemene stated there is \$100,000 in retainage and a performance bond.

NEW BUSINESS:

Marta Revello, 261 Unity Road

Claims sewer construction is causing flooding on her property

Mr. Solemene distributed map drawn by Town Engineer. Similar to situation on Old Dike Road. Easement through property. Homeowner is claiming that since sewer line was put in through the easement his basement is getting water. Homeowner is asking for a curtain drain to absorb the water. Town Engineer determined there is relatively no pitch for the water to flow into the storm drain, and that if this approximately \$6,000 repair is approved it might have very little effect. Commission asked who has determined this is a Town problem and a direct causation from the sewer installation. The Commission thinks this condition is coincidental with the recent heavy rains. Commissioner Kallmeyer met with the homeowner at the property. Basement is finished, carpeted and in the five years they have lived in the house they have never had water in the basement before. The insurance company has been to the house and according to the homeowner, all the Town has got to do is say "yes" and Mark IV's insurance company will pay for this. No action taken.

Planning & Zoning Commission approval of 8-24 Resolution regarding Phase IV, Part B, Contract 4 – North Nichols

Approved at April 13, 2010 P&Z meeting. No discussion.

United Illuminating Pole Relocation

Correspondence from Dennis Kokenos. Attorney Nicola stated we have to look back on the history. Mark IV has been passing on the cost to the Town and marking up 15%. Mr. Solemene stated we want to do the negotiation with the utility to avoid the mark up but we have no past history. Attorney Nicola instructed Mr. Solemene to send this to his office.

Spath-Bjorklund request for payment of outstanding invoices

Commissioners asked if these charges are part of the contract with Spath-Bjorklund. Why the delay in payment? Mr. Solemene replied that cross country maps and easement maps are extras, not part of the design of the sewers. Mr. Solemene looked over the invoices and recommends approval. Mr. Solemene doesn't know why they haven't been paid. The Commission requested Dave Bjorklund attend the next meeting to explain the invoices.

- **Motion (PULIE) seconded (LYNCH) to postpone agenda item Spath-Bjorklund request for payment of outstanding invoices until the next meeting. No discussion. Motion carried unanimously.**

Bridgeport WPCA proposed 2.77% sewer user rate increase for Fiscal Year 2010-2011

Correspondence dated March 30, 2010 from Peter C. Harris, Director of Finance for the Bridgeport WPCA, regarding the increase.

Shelton Road Manhole – subsurface drainage

Mr. Solemene reported manhole on Shelton Road leaking water, should have put a trench drain in. Proposing 30' of 8" trench drain to go into a catch basin. Town Engineer is asking for Commission's approval.

- **Motion (KALLMEYER) seconded (DEVITA) to approve the repair to the Shelton Road manhole in an economical manner and bring the price to the Commission. No discussion. Motion carried unanimously.**

Holiday Pay (GC25, #37) – if Mark IV works on a Town holiday, they must pay the Town inspector

Mr. Solemene stated this is in the contract. Enforce holidays in the contract. If Mark IV wants to work they will have to pay the inspectors.

March 26 letter to Mark IV regarding no permanent paving

Letter from Steve Savarese to Mark IV requesting that no permanent paving be done so that the Town can assess and determine the necessity for full reclamation of the roadways or if milling and permanent paving will suffice. Letter received from Mark IV on April 26 informing the Town that the following streets will be available for paving in June 2010 for the nine month period: Garnet Place, Garnet Road, Merritt Boulevard, and Longview Road. Mark IV requests that the Town assess the additional treatment required.

The contract requires waiting nine months before we permanently pave. Mr. Savarese stated there are a number of issues. The current state of the paving and the sub-grade, in some cases they are substandard to the point where if you were to mill or gutter mill, there wouldn't be enough pavement to mill. Whole reclamation is a large pay item and is recommended on some of these roads. Part of the problem we have is in the milling – what are we milling? Are we going to do a full width milling or just gutter milling? These are the specs that were problematic in Contract 3. We were making decisions along right of ways that probably should have been adjusted midway through the roads as the road quality changed. We have no soil data, no borings. The Director of Public Works asked Mr. Savarese to pursue this and Mr. Savarese thinks it's a good idea. If the job requires a full reclamation then that's what we should recommend doing. Waiting for the assignment of the on-call engineering services by the Town to help us in the recommendation of the paving requirements. Interviews will be held shortly.

Water Pollution Control Authority

April 28, 2010

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Commissioners asked if delay could be kept under 60 days. Mr. Savarese replied yes. Commissioners directed Mr. Savarese to talk to Mark IV and ask them to hold off pavement for 60 days, and report back next month on how they react.

New policy directive by Director of Public Works – storm drain repairs are no longer permitted. Pipe replacement should be catch basin to catch basin

Mr. Solemene reported we will not be patching pipe in the middle, we will go full new pipe, catch basin to catch basin. Commissioners directed that if they come across a 15” pipe, either use the 12” or 18” penny pipe. Mr. Savarese stated they may charge us for the tie into the catch basin at \$350 each

Mark IV letter dated April 15 regarding cleaning of the sanitary sewer line on White Plains Road

Mr. Savarese stated a directive given to the contractor was to get as many homes on line as soon as possible. Holding that up is this sewer manhole in the State right of way which is filled with debris and we need to clean it out. We don’t have the equipment with the WPCA any longer and no line item in the WPCA budget until July. This is a small item change in the neighborhood of \$500 that needs Commission approval.

- **Motion (KALLMEYER) seconded (PULIE) to approve cleaning of the sanitary sewer line on White Plains Road. No discussion. Motion carried unanimously.**

Jog Hill CPP Drainage Detail

Mr. Savarese explained they are laying the pipe below the sanitary line and looking for as many breaks as possible. The Commission asked who determines the length of these under drains and where they go. Mr. Savarese replied he is relying on his inspectors to use their judgement.

There being no other business before the Authority,

- **Motion made (LYNCH) seconded (KALLMEYER) to adjourn. No discussion. Motion carried unanimously.**

The meeting was adjourned at 11:43 p.m.

Respectfully submitted,

Jenny Francese
Clerk of the Commission