



Chairman
Ed Lynch

TOWN OF LEDYARD

Water Pollution Control Authority

Meeting Minutes

741 Colonel Ledyard Highway
Ledyard, Connecticut 06339

Regular Meeting

Tuesday, July 23, 2024

6:30 PM

Council Chambers - Hybrid

I. CALL TO ORDER

II. ROLL CALL

Present Board Member Terry Jones
Board Member Stanley Juber
Board Member Monir Tewfik
Board Member Sharon Wadecki
Board Member Edmond Lynch
Alternate Member James A. Ball
Excused Alternate Member Tony Capon
Non-voting Alternate Member Jeremy Norris

Jeremy Norris present via Zoom.

Also in attendance:
Mauricio Duarte, GU General Foreman Water Operations

III. APPOINTMENT OF ALTERNATES

Not needed.

IV. PLEDGE OF ALLEGIANCE

V. RESIDENTS & PROPERTY OWNERS

1. Residents and Property Owners.
Norm Thibeault.

John Williams was present to speak about an 86,000-gallon water leakage on his daughter's property at 19 Tom Allyn Court. Mr. Williams said his daughter and grandchildren are living with him, therefore the home on Tom Allyn Court is unoccupied. He visits the Allyn Court residence daily to feed his daughter's rabbits. Mr. Williams received a call from Tina Daniels, Groton Utilities Customer Service General Manager reporting unusual water usage. He didn't remember the exact date of the call, but believed it was between April 29th and May 2nd. Mr. Williams called in a contractor to investigate but no leaks were found. Mauricio Duarte, Groton Utilities General Foreman Water Operations reported that GU visited the residence on May 21st

and replaced the box and meter. After replacement, the old meter was brought back to the shop and tested but no faults were found. Mr. Williams said there was no unusual water usage after the meter was replaced. Mr. Williams was baffled as to where the leak was and where the water went. A leaky toilet was suggested as a possible cause of the leak. Mr. Williams said the house is silent since there are no occupants, and he would have noticed a running toilet during his daily visits. Also, Mr. Williams said it was not logical that the leak disappeared on its own. Chairman Lynch said the challenge the Authority faces is that 86,000 gallons of water went through the meter and the Authority can't just "write it off" or pass the cost onto other customers, whether the cause is a mystery or not. Mr. Williams was told that a payment plan could be arranged. Mr. Williams said, "you have done everything you possibly can, thank you very much" and left the meeting at 6:51 p.m.

VI. REVIEW AND APPROVAL OF MINUTES

1. Minutes from Regular Meeting June 25, 2024.

Amend to add a note under agenda item # 4 under Old Business (Motion to APPROVE payment to Weston & Samson invoice #4241190, dated April 8, 2024, in the amount of \$9850.00, for Phase III Sewer line upgrade) stating that no action was taken, and the item was left tabled.

Chairman Lynch elaborated that no action was taken because he communicated with Weston & Sampson about the deliverables, and they acknowledged that the deliverables were never received and understood why it was tabled.

RESULT: APPROVED AND SO DECLARED

MOVER: Edmond Lynch

SECONDER: Terry Jones

AYE 6 Jones Juber Tewfik Wadecki Lynch Ball

EXCUSED 1 Capon

VII. COMMUNICATIONS AND CORRESPONDENCE

1. Operations Report.

Monitoring of the Ledyard Multi use bike path continues. Groton Utilities recently completed the "cut in" for the hydrant that was relocated near Fairway Drive.

Chairman Lynch asked why the moving of the hydrants on the trail is taking so long. Mr. Duarte answered that two have already been moved; the one on Fairway and the one near the Bill Library. The last one needing to be moved is located on Colby Road.

Mr. Juber asked what water sources are blended when lowering THMs. Mr. Duarte said a natural spring source and well water is used.

Annual hydrant flushing is complete for both Ledyard Center and Gales Ferry.

GU turned on two metered locations to improve water quality in the Water Distribution System.

RESULT: DISCUSSED**2. Service Correspondence.****3. Aged Reports/Finance.**

Nothing unusual in the reports.

4. Year to Date Water/Sewer Report.

No comments.

5. PSR - Steve Banks.

A bid waiver request was sent to the Town Council for a Rotary Drum Thickener panel replacement which is a necessary and vital upgrade to the Highlands WWTF. The adjustable frequency drives and associated electrical components are obsolete and need to be replaced. This is part of the ARPA fund program.

A meeting was held with Weston and Sampson, and they will be providing a definitive construction cost on Phase III (main extension from Ledyard High School to Pennywise).

Chairman Lynch pointed out that the Cummins emergency generator water pump went down on July 3rd. Because parts were not available until the following Monday a 175 kW generator was rented until the parts came in and the unit was repaired. DB Electric will provide a quote to purchase a standby portable generator. Possibility to use some of the surplus ARPA money. This would be a trailer mounted unit which all Town departments potentially could use.

The Town of Ledyard Planning Department is currently receiving some plans for development in Ledyard Center and Gales Ferry. Presently, there is capacity for around 50,000 - 60,000 gallons at the Highlands Wastewater Treatment Facility. The Ledyard Center projects will need to provide the WPCA with accurate estimates of flow so it can be determined which projects would be allowed to discharge to the plant. The last infiltration study was completed over twenty years ago. A significant amount of infiltration was eliminated by replacing manhole covers, relining manholes, capping at grade cleanouts, and relining a few sections of pipe. Relining the remaining pipe is the next step in this process. This would be a significant and costly effort to further reduce the effects of infiltration and loading of the plant

RESULT: DISCUSSED**VIII. OLD BUSINESS****1. Water Report Review continued.**

Chairman Lynch asked Groton Utilities for reports to provide the number of billable gallons, the number of metered gallons on Route 117 and the cost of the metered gallons on Route 117. He reported a few issues found in the raw data. There are inconsistencies in the billing, for example the water rate charges for Route 12 and Route 117 are different. Some water is lost in flushing, leaks and possibly un-metered residents but this amount of loss appears to be excessive. Mr. Jones suggested comparing a list of all Ledyard properties to the customer list to see the

discrepancies, although there will be some exceptions for homes in the service area but using a well.

RESULT: DISCUSSED

2. Review of Trail/Sewer line continued.

Chairman Lynch said the sewer project will be over budget because \$200,000.00 worth of back fill will need to be purchased for trenches that are 6.5 feet out and 4 feet down. A change control will need to be completed.

RESULT: DISCUSSED

3. Lead Survey Review and Grant Submittal.

Groton Utilities is still proceeding with the survey.

RESULT: DISCUSSED

4. Lakeside Association Agreement.
Review any quote received to date.

The pumps at Lakeside need to be replaced since they can no longer be repaired. After some discussion it was determined that agreement states that the WPCA is responsible for maintenance and replacement of the pumps as stated, "the Town will own and maintain the eight (8") sewer lines and the pump station location on the Association property".

RESULT: DISCUSSED

5. Rotary Drum Thickener Panel update.

A bid waiver request was sent to the Town Council.

RESULT: DISCUSSED

6. 17 Inchcliffe Drive lead results.

The lead inspection was completed, and the investigative samples met the CT Department of Public Health's water quality standards.

RESULT: COMPLETED

7. Any Other Old Business to Come Before the Commission.

None.

IX. NEW BUSINESS

1. Sweet Hill Acres intent to supply water.

Chairman Lynch reported that he signed an "ability to serve" for Sweet Hill Acres on Military Highway.

2. Discuss Trail/Sewer line Phase II design.

3. Motion to APPROVE payment to Groton Utilities invoice #0024130, dated June 30, 2024, in the

amount of \$125.93, for materials.

RESULT: APPROVED AND SO DECLARED

MOVER: Edmond Lynch

SECONDER: Sharon Wadecki

AYE 6 Jones Juber Tewfik Wadecki Lynch Ball

EXCUSED 1 Capon

4. Motion to APPROVE payment to Groton Utilities invoice #0024132, dated June 30, 2024, in the amount of \$194.94, for lead inventory.

RESULT: APPROVED AND SO DECLARED

MOVER: Edmond Lynch

SECONDER: Sharon Wadecki

AYE 6 Jones Juber Tewfik Wadecki Lynch Ball

EXCUSED 1 Capon

5. Any Other New Business to Come Before the Commission.

Motion to APPROVE payment to Ti-Sales invoice # INV0172919, dated July 12, 2024, in the amount of \$2,800.00, for Neptune R900 RF Endpoint Wall Mount V4.

It was noted that these 20 meters will be used for stock inventory.

RESULT: APPROVED AND SO DECLARED

MOVER: Edmond Lynch

SECONDER: Sharon Wadecki

AYE 6 Jones Juber Tewfik Wadecki Lynch Ball

EXCUSED 1 Capon

X. ADJOURNMENT

Motion to ADJOURN the Regular Meeting at 7:35 p.m.

RESULT: APPROVED AND SO DECLARED

MOVER: Sharon Wadecki

SECONDER: James A. Ball

AYE 6 Jones Juber Tewfik Wadecki Lynch Ball

EXCUSED 1 Capon

DISCLAIMER: Although we try to be timely and accurate these are not official records of the Town.