

**EAST LYME WATER AND SEWER COMMISSION  
AGENDA \*AMENDED\*  
September 26, 2023  
6:30 PM**

**Public Hearing for Proposed Changes to Water and Sewer Delinquent Interest  
Rate Adjustment**

**East Lyme Town Hall  
(Upstairs Main Meeting Room)**

**Regular Meeting  
Immediately Following the Public Hearing for Delinquent Interest Rate Adjustment**

1. Call to Order / Pledge of Allegiance
2. Approval of Minutes
  - a. Regular Meeting Minutes – August 22, 2023
3. Delegations
4. Correspondence Log
5. Discussion and Possible Action on Charges for Delinquent Interest
6. Billing Adjustments/Disputes
  - a. 10 Chesterfield Rd
  - b. 31 High St (For Information Only)
7. Approval of Bills
8. Finance Director Report
9. Discussion and Possible Action on Additional Appropriation to Water and Sewer Operating Budgets from Earned Account Interest
10. Discussion and Possible Action on the Replacement of Roofs at Attawan, Old Black Point, and Woodbridge Wastewater Pumping Stations
11. Discussion and Possible Action on the Purchase of a Skid Steer for Water and Sewer Operations
12. Project Updates
  - a. Meter Replacement Project
  - b. Niantic Pump Station Rehabilitation Project
  - c. Well 2A Raw Water Transmission Main Project

RECEIVED FOR RECORD  
EAST LYME, CT  
2023 SEP 20 P 2:30  
Cassidy M. McPherson  
TOWN CLERK

**13. Chairman's Report**

**14. Staff Updates**

- a. **Water Department Monthly Report**
- b. **Sewer Department Monthly Report**

**15. Future Agenda Items**

**16. Adjournment**

EAST LYME WATER & SEWER COMMISSION  
REGULAR MEETING  
TUESDAY, AUGUST 22, 2023  
MINUTES

The East Lyme Water & Sewer Commission held a Regular Meeting on Tuesday, August 22, 2023. Chairman Seery called the Regular Meeting to order at 7:00 PM.

PRESENT: Kevin Seery Chairman, Steve DiGiovanna, Dave Murphy, Dave Bond, Carol Russell, Dave Zoller, Ken Roberts, Roger Spencer

ALSO PRESENT: Joe Bragaw, Public Works Director  
Matt Garneau, Assistant Utility Engineer  
Anne Santoro, Deputy First Selectman  
Ed O'Connell, Town Attorney

ABSENT: Michelle Williams

RECEIVED FOR RECORD  
EAST LYME, CT  
2023 AUG 24 A 9:58  
COUNCILMAN  
TOWN CLERK

**1. Call to Order/Pledge of Allegiance**

Chairman Seery called the Regular Meeting of the East Lyme Water & Sewer Commission to order at 7:00 PM. The Pledge was observed.

**2. Approval of Minutes**

Regular Meeting Minutes — July 25, 2023

Mr. Seery called for a motion or any discussion on the Regular Meeting Minutes of July 25, 2023.

**\*\*MOTION (1)**

**Mr. DiGiovanna moved to approve the Regular meeting Minutes of July 25, 2023, as presented.**

**Mr. Zoller seconded the motion.**

**Vote: 8 - 0 - 0**

**3. Delegations**

Mr. Seery called for delegations.

There were none.

**4. Correspondence Log**

Mr. Seery mentioned that 231 Boston Post Road disputes need to be reviewed by the board's attorney for recommendations before bringing them to the board for resolution.

EAST LYME  
WATER & SEWER COMMISSION

SEP 26 2023

AGENDA# 2a

## **5. Billing Adjustments/Disputes**

Mr. Seery brought up 221 W. Main Street as a billing issue that he would like to table to review in more detail and to present to the commission later.

## **6. Approval of Bills**

### **\*\*MOTION (2)**

**Mr. DiGiovanna moved to approve Tighe and Bond Inv. No. 072391012 and West and Sampson Inv. No. 8231023 and Mr. Zoller seconded the motion.**

**Vote: 8- 0 -0. Motion passed.**

## **7. Finance Director Report**

Mr. Gervais was excused from the meeting today by Mr. Seery. All questions about reports to be presented to Mr. Gervais to be addressed at the next meeting.

## **8. Discussion and Possible Action on Charges for Delinquent Interest**

Mr. Bragaw presented that he would like to change the monthly delinquent rates from 1% to 1.5% to be consistent with the Town's Tax Collector's rates (change from 12% to 18% a year). Attorney O'Connell mentioned that he had come up with 2 sets of solutions. **Handouts were shared (Reference attached).**

The **First Resolution** was pertaining to the **Water** and contained two provisions.

Attorney O'Connell read the First Resolution. Mr. Bragaw mentioned that the Public Hearing should probably take place at the next meeting. Mr. Roberts questioned if the next meeting is a feasible timeline for the public hearing and how the public would be notified. Mr. Seery and Attorney O'Connell responded that the notice should be published in the newspaper at least 10 days prior to the meeting. Mr. Seery mentioned that the Town Clerk would also have to post it. Mr. Bragaw mentioned that it should not be hard to pass such changes since it is just a technicality on having the Water delinquent rates match the town's tax rates. Mr. Bragaw also mentioned that this increase in rates would increase revenue.

Mrs. Russell mentioned that the language about new rates should be about standardization of the Water rates to match the states rates. Mr. O'Connell mentioned that it would also match the town's Tax Collector rates of 18%.

### **\*\*MOTION (3)**

**Mr. Bond moved to adopt the First Resolution. Mr. Murphy seconded the motion.**

**Vote 8- 0 - 0. Motion passed.**

The **Second Resolution** was pertaining to Sewer that also contained two provisions.

Attorney O'Connell read the Second Resolution and mentioned that these solutions are right out of the statute and that they keep the consistency of using the same 18% rate that the state uses. Mr. Seery asked if there were any questions on the Second Resolution. Mrs. Russell asked if a lien is to be applied on a property, do we have to notify the public ahead of time. Mr. Seery answered that it is an everyday process in the Sewer Department, and it would not be

different under these resolutions. Mr. Bragaw mentioned that it is not something that is taken lightly and that a protocol will be followed within the department just like the Sewer Assessment liens are done today.

**\*\*MOTION (4)**

**Mr. Roberts moved to adopt the Second Resolution. Mr. Murphy seconded the motion. Vote 8- 0 - 0. Motion passed.**

**9. Project Updates:**

**a. Meter Replacement Project**

Mr. Garneau reported that they changed out 236 meters in July for an 86% completion rate. He also mentioned that meter replacements will continue throughout the meter reading process for the upcoming billing. There are at least 300 appointments scheduled throughout the next couple of months, making the meter reading process much easier. Mr. Garneau mentioned that we will, in the end, have 5% to 8% of customers that will be a challenge to replace the meters and that we should probably start looking into implementing the meter replacement fee on the May 2024 bill.

Mr. DiGiovanna asked if the meters that are left to be replaced are spread out throughout town. Mr. Garneau answered yes. Mr. Murphy asked how the beach areas are doing since it is going to be more challenging once we lose accessibility after summer residents leave. Mr. Garneau mentioned that we still have a lot of meter pits to be replaced in those areas and that we would be targeting them to get completed.

Mr. Bond asked what the plan is for quarterly bills. Mr. Bragaw said that maybe fall of 2024. Mr. Garneau mentioned that we would need a 98% to 99% completion of meter replacements in order to implement quarterly billing. Mr. Bragaw mentioned that the quarterly billing would improve cash flow and that if the rates are going to change before next fall, then now is the time to start talking about quarterly bill rates.

**b. Niantic Pump Station Rehabilitation Project**

Mr. Garneau reported that this project is progressing along in a timely manner.

**c. Well 2A Raw Water Transmission Main Project**

Mr. Garneau reported that we started the execution of this project last week and that will probably take 4-5 weeks to finish the main installation.

**10. Chairman's Report**

Mr. Seery mentioned that the I95-Exit 74 project is overall on time, however, the blasting schedule is falling behind schedule. There are not enough State Troopers to oversee the closing of I95 and our police department is being hired to help - the police are being paid by the state contractor.

**11. Staff Updates**

**a. Water Department Monthly Report**

Mr. Garneau mentioned that our demand for water is down by 19%. Because the flushing of hydrants is going to start in September, the New London Interconnection will be used.

**b. Sewer Department Monthly Report**

**12. Future Agenda Items**

There were none.

**13. ADJOURNEMNT**

**Mr. Seery called for a motion to adjourn.**

**\*\*MOTION (5)**

**Mr. DiGiovanna moved to adjourn this Regular Meeting of the East Lyme Water and Sewer Commission at 7:39 PM.**

**Mr. Spencer seconded the motion.**

**Vote: 8 - 0 - 0**

Respectfully submitted,

Tania Ranelli

Recording Secretary

**RESOLVED**, that the Commission hereby authorizes the Chair to execute a notice of public hearing to consider the amendment of Section 52.20 of the Resolution entitled "Water Rates Generally" to provide that any rates for use of the town's water system, if not paid when due shall constitute a lien upon the premises served and a charge against the owner thereof, which lien and charge shall bear interest at the same rate as would unpaid taxes.

**FURTHER RESOLVED**, that the Commission hereby authorizes the Chair to execute a notice of public hearing to consider the amendment of Section 52.21 of said Resolution, pertaining to "Various Water Charges", to provide that any fee or charge described in said section which is not paid within thirty days from the date it becomes due and payable shall bear interest at the rate of 18% per annum until paid. The remainder of said section shall be in full force and effect.

RESOLVED, that the Commission hereby authorizes the Chair to execute a notice of a public hearing to consider the amendment of Section 53.103(B) of the "Resolution Regarding Adoption of Sewer Use Charges; Sewer Rates and Charges Generally" to provide that any charge for use of the town's sewerage system, not paid within thirty days of the due date, shall thereupon become delinquent and shall bear interest from the due date at the rate and in the manner provided by the general statutes for delinquent property taxes. Each addition of interest shall be collectible as a part of such use charge.

FURTHER RESOLVED, that the Commission hereby authorized the Chair to execute a notice of public hearing to consider the amendment of Section 53.103(C) of said Resolution to provide that any such unpaid charge shall constitute a lien upon the real estate against which such charge was levied from the date it became delinquent. Each such lien may be continued, recorded and released in the manner provided by the general statutes for continuing, recording and releasing property tax liens. Each such lien shall take precedence over all other liens and encumbrances except taxes and may be foreclosed in the same manner as a lien for property taxes.



**Request for Water & Sewer Commission**

**TO: Water & Sewer Commission**

**FROM: Ben North, Chief Operating Officer**

**DATE: September 20, 2023**

**SUBJECT: Water and Sewer Delinquent Interest Charges**

**Summary of Agenda Item:**

The Water and Sewer Commission has previously determined that delinquent interest rates should be adjusted to match current State of Connecticut delinquent tax interest.

**Action Needed:**

Execute attached motions.

**Attachments:**

Motions for changing delinquent interest rates

**Prepared By: Ben North, Chief Operating Officer**

**W&S Agenda  
Item No. 5  
Date: 9/20/2023**

**TOWN OF EAST LYME  
WATER AND SEWER COMMISSION  
NOTICE OF PUBLIC HEARING RE  
INTEREST RATES ON DELINQUENT WATER CHARGES**

NOTICE IS HEREBY GIVEN that the East Lyme Water and Sewer Commission will hold a public hearing on Tuesday, September 26, 2023, at the East Lyme Town Hall, 108 Pennsylvania Avenue, Niantic, Connecticut at 6:30 p.m. to consider amendments to subsection (C) of the ordinance designated as “§52.20 Water Rate Generally” and to subsection (D) of the ordinance designated as “§52.21 Various Water Charges” to provide that the interest rate set forth in said subsections be changed from 12% per annum to 18% per annum.

Interested persons are invited to attend and be heard.

Dated at East Lyme, Connecticut on this 13<sup>th</sup> day of September, 2023.

TOWN OF EAST LYME  
WATER AND SEWER COMMISSION

By   
Kevin Seery, Its Chair

# PUBLISHER'S CERTIFICATE

State of Connecticut  
County of New London,

Personally appeared before the undersigned, a Notary Public within and for said County and State, Kelly Johnson, Legal Advertising Clerk, of The Day Publishing Company Classifieds dept, a newspaper published at New London, County of New London, state of Connecticut who being duly sworn, states on oath, that the Order of Notice in the case of

TOWN OF EAST LYME  
WATER AND SEWER COMMISSION

NOTICE OF PUBLIC HEARING RE

A true copy of which is hereunto annexed, was published in said newspaper in its issue(s) of

09/15/23

Cust: TOWN OF EAST LYME - SEWER DEPT

Ad #: d01065792

Kelly Johnson

Subscribed and sworn to me

This Tuesday, September 19, 2023

Maryelle Jolinsky

Notary Public

My commission expires

5/31/24

d01065792  
TOWN OF EAST LYME  
WATER AND SEWER COMMISSION  
NOTICE OF PUBLIC HEARING RE  
INTEREST RATES ON DELINQUENT WATER CHARGES  
NOTICE IS HEREBY GIVEN that the East Lyme Water and Sewer Commission will hold a public hearing on Tuesday, September 26, 2023, at the East Lyme Town Hall, 108 Pennsylvania Avenue, Niantic, Connecticut at 6:30 p.m. to consider amendments to subsection (C) of the ordinance designated as "§52.20 Water Rate Generally" and to subsection (D) of the ordinance designated as "§52.21 Various Water Charges" to provide that the interest rate set forth in said subsections be changed from 12% per annum to 18% per annum.  
Interested persons are invited to attend and be heard.  
Dated at East Lyme, Connecticut on this 13th day of September, 2023.  
TOWN OF EAST LYME  
WATER AND SEWER COMMISSION  
Kevin Seery, Its Chair

**TOWN OF EAST LYME  
WATER AND SEWER COMMISSION  
NOTICE OF PUBLIC HEARING RE INTEREST  
AND DELINQUENT SEWER CHARGES AND SEWER LIENS**

NOTICE IS HEREBY GIVEN that the East Lyme Water and Sewer Commission will hold a public hearing on Tuesday, September 26, 2023, at the East Lyme Town Hall, 108 Pennsylvania Avenue, Niantic, Connecticut at 6:30 p.m. to consider an amendment to the resolution designated as subsection (B) of “§53.103 Billing and Late Charges” of the Resolution titled “Resolution Regarding Adoption of Sewer Use Charges; Sewer Rates and Charges Generally” to provide that the interest rate set forth in said subsection be changed from 1% for each 30 days of delinquency to 1.5% for each such 30 days, and an amendment to subsection (C) of said resolution to provide that the date that any unpaid charge becomes a lien upon the premises is the date that it becomes delinquent..

Interested persons are invited to attend and be heard.

Dated at East Lyme, Connecticut on this 13<sup>th</sup> day of September, 2023.

TOWN OF EAST LYME  
WATER AND SEWER COMMISSION

By   
Kevin Seery, Its Chair

# PUBLISHER'S CERTIFICATE

State of Connecticut  
County of New London,

Personally appeared before the undersigned, a Notary Public within and for said County and State, Kelly Johnson, Legal Advertising Clerk, of The Day Publishing Company Classifieds dept, a newspaper published at New London, County of New London, state of Connecticut who being duly sworn, states on oath, that the Order of Notice in the case of

TOWN OF EAST LYME  
WATER AND SEWER COMMISSION

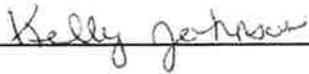
NOTICE OF PUBLIC HEARING RE  
INTEREST

A true copy of which is hereunto annexed, was published in said newspaper in its issue(s) of

09/15/23

Cust: TOWN OF EAST LYME - SEWER DEPT

Ad #: d01065795



Subscribed and sworn to me

This Tuesday, September 19, 2023



Notary Public

My commission expires

5/31/24

d01065795

TOWN OF EAST LYME  
WATER AND SEWER COMMISSION  
NOTICE OF PUBLIC HEARING RE INTEREST  
AND DELINQUENT SEWER CHARGES AND SEWER LIENS

NOTICE IS HEREBY GIVEN that the East Lyme Water and Sewer Commission will hold a public hearing on Tuesday, September 26, 2023, at the East Lyme Town Hall, 108 Pennsylvania Avenue, Niantic, Connecticut at 6:30 p.m. to consider an amendment to the resolution designated as subsection (B) of "553.103 Billing and Late Charges" of the Resolution titled "Resolution Regarding Adoption of Sewer Use Charges; Sewer Rates and Charges Generally" to provide that the interest rate set forth in said subsection be changed from 1% for each 30 days of delinquency to 1.5% for each such 30 days, and an amendment to subsection (C) of said resolution to provide that the date that any unpaid charge becomes a lien upon the premises is the date that it becomes delinquent. Interested persons are invited to attend and be heard. Dated at East Lyme, Connecticut on this 13th day of September, 2023.

TOWN OF EAST LYME  
WATER AND SEWER COMMISSION  
Kevin Seery, Its Chair

**MOTION REGARDING INTEREST RATES  
ON DELINQUENT WATER CHARGES**

Subsection (C) of the ordinance designated as “§52.20 Water Rate Generally” and subsection (D) of the ordinance designated as “§52.21 Various Water Charges” are hereby amended to provide that the interest rate set forth in said subsections be changed from 12% per annum to 18% per annum, effective on \_\_\_\_\_, 2023..

**MOTION REGARDING INTEREST  
ON DELINQUENT SEWER CHARGES**

The resolution designated as subsection (B) of “§53.103 Billing and Late Charges” of the Resolution titled “Resolution Regarding Adoption of Sewer Use Charges; Sewer Rates and Charges Generally” is hereby amended to provide that the interest rate set forth in said subsection be changed from 1% for each 30 days of delinquency to 1.5% for each such 30 days, effective on \_\_\_\_\_, 2023.

**MOTION REGARDING SEWER LIENS**

The resolution designated as subsection (C) of “§53.103 Billing and Late Charges” of the Resolution titled “Resolution Regarding Adoption of Sewer Use Charges; Sewer Rates and Charges Generally” is hereby amended to provide that the date that any unpaid charge becomes a lien upon the premises is the date that it becomes delinquent, effective on \_\_\_\_\_, 2023.

**WATER LEAK ADJUSTMENT REQUEST  
May/2023 request**

ADDRESS	UNADJUSTED BILL			EXCEEDS TWO BILLS BY 33%	AVERAGE OF TWO COMPARABLE BILLS			RECALCULATED PER "1 in 10"					
	GALLONS	\$ WATER	\$ SEWER \$ TOTAL		GALLONS	\$ WATER	\$ SEWER \$ TOTAL	*EXCESSIVE WATER USED*	*EXCESSIVE WATER USED* (%)	ADJUSTED CONSUMPTION (unadjusted gallons less excessive water used)	\$ WATER	\$ SEWER	\$ TOTAL
10 Chesterfield Rd Account#: 1867020-0	187,133	1,291.98	1,747.82 3,039.80	YES	72,606	487.73	678.14 1,165.87	57,264	158%	129,870	914.04	1,747.82	2,661.86

The calculation for adjustment to the water bill is based on the historical average of two comparable billing periods.

Excess water went through sewer system **YES**

The water bill adjustment for excessive use shall be calculated by taking the average amount of water used during the two comparable billing periods and then subtracting that amount from the amount of water used during the excessive billing period. One-half of the resulting figure shall be the "excessive water" used. The "excessive water" used is subtracted from the unadjusted water use to get the adjusted consumption.

2022-2023	Water Rate	80.00	+	5.25	or	5.50	per 1000 gallons if over 40,000 gallons	or	6.60	per 1000 gallons if over 150,000 gallons
2022-2023	Sewer Rate			9.34	or	10.14	per 1000 gallons if over 2,500,000 gallons			



# EAST LYME WATER DEPARTMENT

## 1 IN 10 WATER LEAK ADJUSTMENT APPLICATION

Date of Request 6/1/2023

Property Owner Thomas Property Inv, LLC **RESIDENTIAL (over 3 units/meter)/**

Daytime Phone # 860.885.9000 **MIXED USE/NON-RESIDENTIAL**

Property Address 10 Chesterfield Rd

Email Address plumtomato@snet.net

Type of Property RESTAURANT **Mixed Use/Apartments/Commercial/Industrial/  
Governmental/ Other**

**REASON THE CUSTOMER IS REQUESTING AN ADJUSTMENT \***

A water leak that went undetected, while under new ownership. The location of the leak was in the upper level bathroom which is vacant

\* Be as detailed as possible as to the reason of the request

Have you provided written proof that the excessive water use has been corrected? YES (yes/no)

Have you been given a leak adjustment to your water bill over the last 10 years? NO (yes/no)

Has there been a change of use of the property during the disputed bill period? YES (yes/no)

Has there been an increase in occupants at the disputed bill address? NO (yes/no)

**ANY ADDITIONAL INFORMATION (attach additional documentation as needed)**

I have written proof that will be submitted with this form. I understand the former owner used the space periodically, I have not used the space since taking ownership. Therefore occupancy has decreased.

By signing this application below, I am certifying that all of the information that I have provided is true, that I am the owner of the property and that I have read the East Lyme Water Department's Bill Dispute Resolution policy.

Signature [Signature] Date 6/1/23

If you have any questions on how to fill out this application, please contact the Water Department at (860) 691-4104.

**STAFF COMMENTS**

---



---



---

**WATER & SEWER COMMISSION DECISION**

Decision (Approve/Approve w/Modifications/Deny) \_\_\_\_\_ Chairman Signature \_\_\_\_\_ Date \_\_\_\_\_

Reason \_\_\_\_\_

LOWE'S HOME CENTERS, LLC  
167 WATERFORD PARKWAY NORT  
WATERFORD, CT 06305 (860) 701-2000

\*\*\* DUPLICATE \*\*\*

- SALE -

SALES#: S2263A2S 4289152 TRANS#: 10742873 06-02-23

666791 PERFORMAX FILL VALVE AND 17.40

SUBTOTAL: 17.48

TAX: 1.11

INVOICE 10788 TOTAL: 18.59

MERCH/GIFT CARD: 18.59

SWIPED MERCH/GIFT CARD 0479 AUTHCODE 018891

BEGIN BAL TRANSACTION AMT ENDING BAL

207.50 18.59 188.91

STORE: 2263 TERMINAL: 10 06/02/23 17:54:33

# OF ITEMS PURCHASED: 1

EXCLUDES FEES, SERVICES AND SPECIAL ORDER ITEMS



THANK YOU FOR SHOPPING LOWE'S.  
FOR DETAILS ON OUR RETURN POLICY, VISIT  
LOWES.COM/RETURNS  
A WRITTEN COPY OF THE RETURN POLICY IS AVAILABLE  
AT OUR CUSTOMER SERVICE DESK

STORE MANAGER: DANIEL DELANEY

LOWE'S PRICE PROMISE  
FOR MORE DETAILS, VISIT LOWES.COM/PRICEPROMISE

\*\*\*\*\*

\* SHARE YOUR FEEDBACK! \*

\* ENTER FOR A CHANCE TO BE \*

\* ONE OF FIVE \$500 WINNERS DRAWN MONTHLY! \*

\* ENTRE EN EL SORTEO MENSUAL \*

\* PARA SER UNO DE LOS CINCO GANADORES DE \$500! \*

\* \*

\* ENTER BY COMPLETING A SHORT SURVEY \*

\* WITHIN ONE WEEK AT: [www.lowes.com/survey](http://www.lowes.com/survey) \*

\* Y O U R I D #107882 226391 533525 \*

\* \*

\* NO PURCHASE NECESSARY TO ENTER OR WIN. \*

\* VOID WHERE PROHIBITED. MUST BE 18 OR OLDER TO ENTER. \*

\* OFFICIAL RULES & WINNERS AT: [www.lowes.com/survey](http://www.lowes.com/survey) \*

\*\*\*\*\*

STORE: 2263 TERMINAL: 10 06/02/23 17:54:33

13361601-5905-1-1\*



TOWN OF EAST LYME  
WATER AND SEWER DEPARTMENT  
P.O. BOX 519  
NIANTIC, CT 06357  
860-691-4104 or 860-691-4116  
www.eltownhall.com

<b>ACCOUNT NUMBER</b>	<b>BILLING DATE</b>
1867020-0	04/21/23
<b>SERVICE FROM</b>	<b>SERVICE TO</b>
10/18/22	04/12/23
<b>SERVICE ADDRESS</b>	
10 CHESTERFIELD ROAD	
<b>DUE DATE</b>	<b>DELINQUENT AFTER</b>
05/01/23	06/02/23

\*\*\*\*\*AUTO\*\*ALL FOR AADC 060  
13361601 1098-UTL 5905 1 1 1



THOMAS INVESTMENTS COMPANIES LLC  
18 TAMARACK PL  
SALEM CT 06420-3726



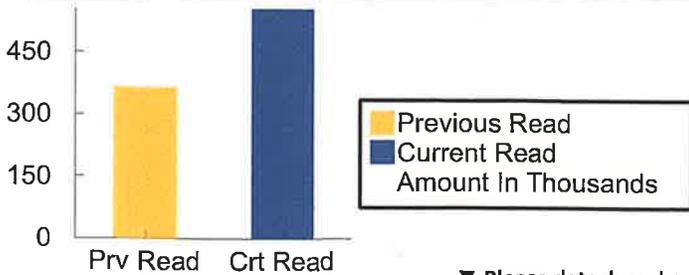
SEE REVERSE SIDE FOR INFORMATION ON FEES, DATES AND BILLING OPTIONS

PREVIOUS READING	CURRENT READING	USAGE	DESCRIPTION	AMOUNT
365877	553010	187133	Water Cycle 1	\$1,296.98
			Sewer Cycle	\$1,747.82
			MTR MAINTENANCE FEE	\$15.00

*1,276.98*  
*1,296.98*  
*- 20.00*  
*- 5.00*  
*.98*

TOTAL AMOUNT DUE MUST BE PAID IN FULL BY THE DUE DATE OR A PENALTY OF 1% PER MONTH (OR 12% PER YEAR) WILL BE ADDED. NON PAYMENT WILL BE SUFFICIENT CAUSE TO SHUT OFF WATER.

11098PUTL 8/17/22 CMYK 15



<b>CURRENT BALANCE</b>	\$3,059.80
<b>PAST DUE BALANCE</b>	\$0.00
<b>TOTAL BALANCE</b>	\$3,059.80

*3054.80*

▼ Please detach and return lower portion with payment ▼

Office Hours 8:00 a.m. - 4:00 p.m., Monday through Friday, and Online Payment Available.



TOWN OF EAST LYME  
WATER AND SEWER DEPARTMENT  
P.O. BOX 519  
NIANTIC, CT 06357

<b>ACCOUNT NUMBER</b>		<b>SERVICE ADDRESS</b>	
1867020-0		10 CHESTERFIELD ROAD	
<b>DATE DUE</b>	05/01/23	<b>PAY</b>	\$3,059.80
<b>IF PAID AFTER</b>	06/02/23	<b>PAY</b>	\$3,121.00
		<b>AMOUNT PAID</b>	

Make Checks Payable to: ELWS and note account number

THOMAS INVESTMENTS  
COMPANIES LLC  
18 TAMARACK PL  
SALEM CT 06420-3726

EAST LYME WATER & SEWER DEPT  
PO BOX 150480  
HARTFORD CT 06115-0480



01867020000 U 6 20230501 4 00000305980 3

## TOWN OF EAST LYME WATER AND SEWER DEPARTMENT

<p style="text-align: center;"><b>INQUIRIES</b></p> <p>Customer Service (860)691-4104 or (860)691-4116</p> <p>Emergency After Hours (860)739-3419 (East Lyme Dispatch)</p>	<p style="text-align: center;"><b>WATER AND SEWER CHARGES (Consumer Confidence Report)</b></p> <p>We are pleased to present our annual quality report covering all testing performed between and January and December of each year. To access the report directly, please enter the following URL: <a href="http://www.eltownhall.com/ccr">www.eltownhall.com/ccr</a></p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

### EXPLANATION OF BILLING TERMS

**METER FEE:** A meter service fee is being charged to all customers for the service, maintenance, and replacement of the meters. The fee is divided into two equal payments that coincide with the twice annual May and November billing periods. The charge is designed to recover costs that do not vary with consumption. These costs include those of meter reading, maintenance of the meters, and a portion of the debt service costs for meter replacement.

**OTHER FEES:** These fees are added services based on individual needs. For example, Seasonal Turn On/Off fee and, Frozen Meter Install/Replacement fee. Contact the office for more information on these or other charges that appear on your bill.

**WATER AND SEWER CHARGES:** Water charges are calculated based on meter readings at six months intervals. Sewer charges are calculated based on water consumption. For more detailed information, please visit [www.eltownhall.com](http://www.eltownhall.com) and search for **WATER RATES** or call the office.

**ESTIMATED READING:** An "E" letter after the meter reading identifies an estimated reading. There are several reasons the reading was estimated: If the meter is located inside your home, the outside reading equipment is not working; your meter pit may be blocked or covered and/or the meter may be damaged. If you have a bill based on an estimated reading, please contact us for a resolution. After an ELWS employee reads your meter, your bill will be adjusted to reflect your actual usage.

### PAYMENT OPTIONS

<b>MAIL</b>	Mail payments using the window envelope provided with your bill. Make checks payable to ELWS (East Lyme Water and Sewer).		
<b>ONLINE</b>	Go to: <a href="http://www.eltownhall.com">www.eltownhall.com</a> , click on "Pay Online", and click on "Water & Sewer Payments". The website will give you the option of paying via Credit Card, Debit Card or Electronic Check. You will need your Account #, Property Address and Payment Amount to process the payment. There is a convenience fee for all check, debit, and credit card transactions.		
<b>IN PERSON</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <b>East Lyme Town Hall, Lower Level</b>  <b>108 Pennsylvania Avenue</b>  <b>Niantic, CT 06357</b> </td> <td style="width: 50%; border: none; vertical-align: top;"> <b>Monday – Friday</b>  <b>8:00 am – 4:00 pm</b>  <b>(Cash, check, and credit card payments taken at the office)</b> </td> </tr> </table>	<b>East Lyme Town Hall, Lower Level</b> <b>108 Pennsylvania Avenue</b> <b>Niantic, CT 06357</b>	<b>Monday – Friday</b> <b>8:00 am – 4:00 pm</b> <b>(Cash, check, and credit card payments taken at the office)</b>
<b>East Lyme Town Hall, Lower Level</b> <b>108 Pennsylvania Avenue</b> <b>Niantic, CT 06357</b>	<b>Monday – Friday</b> <b>8:00 am – 4:00 pm</b> <b>(Cash, check, and credit card payments taken at the office)</b>		

### OTHER HELPFUL HINTS/USEFUL INFORMATION

- **Leaky toilets waste water, causing high usage bills.** Test your toilet for leaks: remove lid from toilet tank, put in a couple drops of food coloring and, wait 15 minutes. Check toilet bowl, if you see any dye, the tank is leaking. Please contact a plumber.
- If unable to pay full bill amount by due date, apply for a payment agreement at our office. Agreements must be signed by property owner; interest will still accrue but service will not be shut off.
- For checks returned for insufficient funds, accounts will be charged \$20.00 administrative fee.
- Seasonal Water Users: Avoid the chance of broken/frozen pipes/meters in the winter time by draining the pipes and turning off water service at curb (fees apply).
- During the summer months, please use water conservation guidelines.

Range: 1867020-0 to 1867020-0  
 Year: First to Last  
 Period: 1 to 12  
 Date: First to 06/30/23  
 Cycle: First to Last  
 Section: First to Last  
 Print Service Debit/Credit Only:  
 Include Service Type: Water: Y Sewer: Y

Account Type: First to Last  
 Include Prior Year/Prd in Bal: Y  
 Include Zero Bal: Y  
 Exclude Non-NSF Reversed Payments: N  
 Status: Active/Inactive

Order By: Date  
 Report Type: Detail  
 Print Block/Lot/Qual: N  
 Name to Print: Bill To  
 Location to Print: Property

\* Overpayment amount applied to periods outside the range is not displayed

Account Id	Type	Section	Property Location	Address						
Bill To Name										
Cycle	Date	Type	Yr/Prd	Code Meth	Check No	Description	Apply To	Principal	Penalty	Balance
1867020-0	BUS			10 CHESTERFIELD ROAD						
THOMAS INVESTMENTS COMPANIES LLC				18 TAMARACK PLACE		SALEM CT		06420		
Water: 1		Sewer: 1								
	06/07/23	Payment	23 2	S01 CK	75058			1,747.82-	0.00	0.00
	06/07/23	Payment	23 2	W01 CK	75058			1,306.98-	0.00	1,747.82
	05/01/23	Adjust	23 2	W10		MINIMUM BILL ADJUSTM		5.00-	0.00	3,054.80
	05/01/23	Bill	23 2	S01		87629299		1,747.82		3,059.80
	05/01/23	Bill	23 2	MFW				15.00		1,311.98
	05/01/23	Bill	23 2	W01		87629299		1,296.98		1,296.98
	02/08/23	Payment	23 1	S01 CK	75048			680.00-	27.20-	0.00
	02/08/23	Payment	23 1	W01 CK	75048			491.08-	19.64-	707.20
	02/02/23	Penalty	23 1			FEBRUARY INTEREST		0.00	6.80	1,217.92
	02/02/23	Penalty	23 1			FEBRUARY INTEREST		0.00	4.91	1,211.12
	01/04/23	Penalty	23 1			JANUARY PENALTY		0.00	6.80	1,206.21
	01/04/23	Penalty	23 1			JANUARY PENALTY		0.00	4.91	1,199.41
	12/09/22	Penalty	23 1			DECEMBER INTEREST		0.00	6.80	1,194.50
	12/09/22	Penalty	23 1			NOVEMBER INTEREST		0.00	6.80	1,187.70
	12/09/22	Penalty	23 1			DECEMBER INTEREST		0.00	4.91	1,180.90
	12/09/22	Penalty	23 1			NOVEMBER INTEREST		0.00	4.91	1,175.99
	11/01/22	Bill	23 1	MFW				13.00		1,171.08
	11/01/22	Bill	23 1	W01		87629299		478.08		1,158.08
	11/01/22	Bill	23 1	S01		87629299		680.00		680.00
										<u>680.00</u>
									Prev. Bal:	<u>0.00</u>

NOTE: Prior Year/Period Principal and Penalty ARE included on this report.

Range of Accounts: 1867020-0 to 1867020-0      Status: Both  
 Range of Dates: First to 06/30/23      Service Type: All      Reading Type Includes:  
 Range of Years: First to Last      Name to Print: Bill To      Standard: Y      Final: Y      Prorated Final: Y  
 Range of Periods: First to Last      Location to Print: Property      Reset: Y      Interim: Y      Consumption: Y  
 Range of Cycles: First to Last      Minimum Usage: -9999999999      Max Usage: 9999999999  
 Range of Acct Types: First to Last      Range of City Ids: First to Last      Estimate Flag Includes:  
 Range of Sections: First to Last      Range of Bill Group Ids: First to Last      Actual: Y      Estimate: Y      Customer Reads: Y  
 Read: Y      Do Not Read: Y      Retired: Y

Account Id	Location	Units Code	Year	Prd Date	Type	Est Flag	Readings	Usage	Roll Flag	Ref Num			
1867020-0	10 CHESTERFIELD ROAD	1.00	S01	Water/Sewer	Standard Meter:	2	Meter Group: 1	Status: Read					
BUS	THOMAS INVESTMENTS COMPANIES LLC	1.00	W01	Meter Num: B87629299	Serial Num: 87629299								
W: 1	S: 1	B87629299	1	10	FLEX	1.00	SAF 2023	2	04/12/23	S	553010	9224	18176
			1.00	MFW 2023	2	02/06/23	I	543786	177909	17654			
			2023	1	10/18/22	S	365877	78613	16872				
			2023	1	04/28/22	R	287264	0	16310				
								265746					

4/12/13  
553,010

RDG  
06/21/23  
583,527

2 < 2024/1 → 66,000  
2023/1 → 78,613

RDG:  
9/18/23  
619,611

Range of Accounts: 1867020-0 to 1867020-0      Status: Both  
 Range of Dates: First to 06/30/24      Service Type: All      Reading Type Includes:  
 Range of Years: First to Last      Name to Print: Bill To      Standard: Y      Final: Y      Prorated Final: Y  
 Range of Periods: First to Last      Location to Print: Property      Reset: Y      Interim: Y      Consumption: Y  
 Range of Cycles: First to Last      Minimum Usage: -9999999999 Max Usage: 9999999999  
 Range of Acct Types: First to Last      Range of City Ids: First to Last      Estimate Flag Includes:  
 Range of Sections: First to Last      Range of Bill Group Ids: First to Last      Actual: Y      Estimate: Y      Customer Reads: Y  
 Read: Y      Do Not Read: Y      Retired: Y

Account Id	Location	Units	Code	Year	Prd	Date	Type	Est Flag	Readings	Usage	Roll Flag	Ref Num
1867020-0	10 CHESTERFIELD ROAD	1.00	S01				Water/Sewer Standard Meter:		2			1 Status: Read
BUS	THOMAS INVESTMENTS COMPANIES LLC	1.00	w01				Meter Num: B87629299					Serial Num: 87629299
W: 1	S: 1 B87629299	1.00	SAF	2024	1	09/18/23	I		619611	36085		19572
		1.00	MFW	2024	1	06/21/23	I		583526	30516		18689
				2023	2	04/12/23	S		553010	9224		18176
				2023	2	02/06/23	I		543786	177909		17654
				2023	1	10/18/22	S		365877	78613		16872
				2023	1	04/28/22	R		287264	0		16310
										332347		

**WATER LEAK ADJUSTMENT**  
May 2023 Billing Period

ADDRESS	UNADJUSTED BILL			EXCEEDS TWO BILLS BY 33%	EXPLANATION	AVERAGE OF TWO COMPARABLE BILLS			RECALCULATED PER "1" in 10"						
	GALLONS	\$ WATER	\$ SEWER \$ TOTAL			GALLONS	\$ WATER	\$ SEWER	\$ TOTAL	"EXCESSIVE WATER USED"	"EXCESSIVE WATER USED" (%)	ADJUSTED CONSUMPTION (unadjusted gallons less excessive water used)	\$ WATER	\$ SEWER	\$ TOTAL
31 High St Account# 200400-0	49,000	348.45	806.11	YES	Leaky Toilet	4,500	85.25	42.03	127.28	22,250	989%	26,750	202.06	457.66	659.72

The calculation for adjustment to the water bill is based on the historical average of two comparable billing periods.

Excess water went through sewer system **YES**

The water bill adjustment for excessive use shall be calculated by taking the average amount of water used during the two comparable billing periods and then subtracting that amount from the amount of water used during the excessive billing period. One-half of the resulting figure shall be the "excessive water" used. The "excessive water" used is subtracted from the unadjusted water use to get the adjusted consumption. .

2021-2022	Water Rate	80.00	+	5.25	or	per 1000 gallons	5.90	per 1000 gallons if over 40,000 gallons	or	6.60	per 1000 gallons if over 150,000 gallons
2021-2022	Sewer Rate			9.34	or	per 1000 gallons	10.14	per 1000 gallons if over 2,500,000 gallons			

# EAST LYME WATER DEPARTMENT

## 1 IN 10 WATER LEAK ADJUSTMENT APPLICATION



Date of Request MAY 30 2023

Property Owner ROBERT H SCOTT **RESIDENTIAL (up to 3 units/meter)**

Daytime Phone # 860-739-2498

Property Address 31 HIGH ST

Email Address ROBERTHSCOTT77@YAHOO.COM

Type of Property HOME **Single Family/Multi-family/Duplex**

**REASON THE CUSTOMER IS REQUESTING AN ADJUSTMENT \***

NEVER PLANNED THAT I WOULD EVER HAVE A WATER BILL THIS HIGH.  
IT IS NOT IN MY BUDGET

RECEIVED

MAY 30 2023

\* Be as detailed as possible as to the reason of the request

Have you provided written proof that the excessive water use has been corrected?	<b>ELWS</b>	<u>YES</u> (yes/no)
Have you been given an leak adjustment to your water bill over the last 10 years?		<u>NO</u> (yes/no)
Has there been a change of use of the property during the disputed bill period?		<u>NO</u> (yes/no)
Has there been an increase in occupants at the disputed bill address?		<u>NO</u> (yes/no)

**ANY ADDITIONAL INFORMATION**

I WAS TOLD BY MY SON IN LAW THAT MY TOILET WAS LEAKING. EVEN  
AFTER HE TOLD ME I COULD NOT HEAR IT. MY FILLER VALVE FAILED  
AND THAT WAS THE PROBLEM FOR THE LEAK MY SON IN LAW  
REPLACED THE FILLER AND FLAPPER VALVE IN THE TOILET AND THE  
PROBLEM IS FIXED. NEW PART REPLACEMENT COST ATTACHED

By signing this application below, I am certifying that all of the information that I have provided is true, that I am the owner of the property and that I have read the East Lyme Water Department's Bill Dispute Resolution policy.

Robert Scott MAY 30 2023

Signature Date

If you have any questions on how to fill out this application, please contact the Water Department at (860) 691-4104.

**STAFF USE**

Approved Ben North 9/20/23

Decision (Approve/Deny) Staff Member Date

Reason



Final Details for Order #114-2323130-7884210

[Print this page for your records.](#)

**Order Placed:** May 6, 2023

**Amazon.com order number:** 114-2323130-7884210

**Order Total: \$11.69**

**Shipped on May 6, 2023**

**Items Ordered**

1 of: *Toto Toilet Flapper Replacement - Toilet Flapper 3 Inch Universal Style - Rubber Toilet Tank Flapper with Chain & Hook - For G-Max, Thu499s, Thu331s, Thu175s & 2021bp Toto Toilet Models*

Sold by: Essential Values ([seller profile](#))

**Price**

**\$10.99**

Condition: New

**Shipping Address:**

Robert H Scott  
31 HIGH ST  
NIANTIC, CT 06357-2627  
United States

**Shipping Speed:**

Standard Shipping

**Payment information**

**Payment Method:**

MasterCard | Last digits: 3437

Item(s) Subtotal: \$10.99

Shipping & Handling: \$0.00

-----

Total before tax: \$10.99

Estimated tax to be collected: \$0.70

-----

**Grand Total: \$11.69**

**Billing address**

Robert H Scott  
31 HIGH ST  
NIANTIC, CT 06357-2627  
United States

**Credit Card transactions**

MasterCard ending in 3437: May 6, 2023: \$11.69

To view the status of your order, return to [Order Summary](#).

Range: 200400-0 to 200400-0

Order By: Date

Year: First to Last

Account Type: First to Last

Report Type: Detail

Period: 1 to 12

Include Prior Year/Prd in Bal: Y

Print Block/Lot/Qual: N

Date: First to 06/30/24

Include Zero Bal: Y

Name to Print: Bill To

Cycle: First to Last

Exclude Non-NSF Reversed Payments: N

Location to Print: Property

Section: First to Last

Status: Active/Inactive

Print Service Debit/Credit Only:

Include Service Type: Water: Y Sewer: Y

\* Overpayment amount applied to periods outside the range is not displayed

Account Id	Type	Section	Property Location	Address					
Bill To Name									
Cycle									
Date	Type	Yr/Prd	Code Meth	Check No	Description	Apply To	Principal	Penalty	Balance
200400-0	RES		31	HIGH STREET					
SCOTT ROBERT & ELIZABETH			31	HIGH STREET	NIANTIC CT	06357			
Water: 1	Sewer: 1								
06/23/23	Payment	23 2	S01	CK 4517			457.66-	9.16-	11.42
06/23/23	Payment	23 2	W01	CK 4517			352.03-	7.26-	478.24
06/07/23	Penalty	23 2			JUNE INTEREST		0.00	4.58	837.53
06/07/23	Penalty	23 2			MAY INTEREST		0.00	4.58	832.95
06/07/23	Penalty	23 2			JUNE INTEREST		0.00	3.63	828.37
06/07/23	Penalty	23 2			MAY INTEREST		0.00	3.63	824.74
05/01/23	Adjust	23 2	W10		MINIMUM BILL ADJUSTM		5.00-	0.00	821.11
05/01/23	Bill	23 2	S01		57962941		457.66		826.11
05/01/23	Bill	23 2	MFW				15.00		368.45
05/01/23	Bill	23 2	W01		57962941		353.45		353.45
11/09/22	Payment	23 1	S01	CK 4489			51.90-	0.00	0.00
11/09/22	Payment	23 1	W01	CK 4489			92.61-	0.00	51.90
11/01/22	Bill	23 1	MFW				13.00		144.51
11/01/22	Bill	23 1	W01		57962941		79.61		131.51
11/01/22	Bill	23 1	S01		57962941		51.90		51.90
05/20/22	Payment	22 2	W01	CK 000000004468	LOCKBOX		66.71-	0.00	0.00
05/20/22	Payment	22 2	S01	CK 000000004468	LOCKBOX		25.95-	0.00	66.71
05/01/22	Appl Dep	22 2	W21		FR Water	08/16/06	12.50-	0.00	92.66
05/01/22	Bill	22 2	S01		57962941		25.95		105.16
05/01/22	Bill	22 2	MFW				13.00		79.21
05/01/22	Bill	22 2	SAF				1.00-		66.21
05/01/22	Bill	22 2	W01		57962941		67.21		67.21
11/15/21	Payment	22 1	W01	CK 000000004430	LOCKBOX		73.64-	0.00	0.00
11/15/21	Payment	22 1	S01	CK 000000004430	LOCKBOX		41.75-	0.00	73.64
11/01/21	Appl Dep	22 1	W21		FR Water	08/16/06	12.50-	0.00	115.39
11/01/21	Bill	22 1	S01		57962941		41.75		127.89
11/01/21	Bill	22 1	MFW				12.50		86.14
11/01/21	Bill	22 1	SAF				1.00		73.64
11/01/21	Bill	22 1	W01		57962941		72.64		72.64
05/05/21	Payment	21 2	W01	CK 000000004391	LOCKBOX		66.32-	0.00	0.00
05/05/21	Payment	21 2	S01	CK 000000004391	LOCKBOX		33.40-	0.00	66.32
05/01/21	Appl Dep	21 2	W21		FR Water	08/16/06	1.50-	0.00	99.72
05/01/21	Appl Dep	21 2	W21		FR Water	08/16/06	13.50-	0.00	101.22
05/01/21	Bill	21 2	S01		57962941		33.40		114.72
05/01/21	Bill	21 2	MFW				12.50		81.32
05/01/21	Bill	21 2	SAF				1.00		68.82
05/01/21	Bill	21 2	W01		57962941		67.82		67.82
11/05/20	Payment	21 1	W01	CK 000000004356	LOCKBOX		69.71-	0.00	0.00

*Reverse Penalty + APPLY Adjustment*

9.16-  
7.26-

**ATTACHMENT B**  
**APPROVAL OF BILLS**

**EAST LYME WATER & SEWER COMMISSION**

**September 26, 2023**

- |                                                  |    |         |
|--------------------------------------------------|----|---------|
| <b>1. Well 5 Lagoon Expansion Project</b>        |    |         |
| a. Tighe and Bond Inv. No. 082391006             | \$ | 6035.00 |
| <b>2. DOT Water and Sewer Relocation Project</b> |    |         |
| a. Weston and Sampson Inv. No. 9231103           | \$ | 2800.00 |
| <b>3. SCADA/Telemetry Improvements</b>           |    |         |
| a.                                               | \$ |         |
| <b>4. Booster Station Upgrades</b>               |    |         |
| a.                                               | \$ |         |
| b.                                               | \$ |         |
| <b>5. Water Main Improvements</b>                |    |         |
| a.                                               | \$ |         |

**EAST LYME  
WATER & SEWER COMMISSION**

**SEP 26 2023**

**AGENDA# 7**

# Tighe&Bond

## Invoice:

Town of East Lyme  
East Lyme Water and Sewer  
108 Pennsylvania Avenue  
PO Box 519  
Niantic, CT 06357

INV. DATE : 8/17/2023  
INVOICE # :\*\* 082391006  
PROJECT # : 140610034

Attention: Matthew Garneau

ELYME-East Lyme Well 5 Backwash Lagoon Expansion

Email Invoice to:  
mgarneau@eltownhall.com

### FOR PROFESSIONAL SERVICES RENDERED THROUGH 7/29/2023 AS FOLLOWS:

Services rendered this period were performed in accordance with Agreement dated May 15, 2023.

**TOTAL AMOUNT DUE**  
(as per attached)

**\$6,035.00**

Budget	\$46,600.00
Previously Invoiced	\$2,271.25
Current Invoice Services	\$6,035.00
Total Invoiced to Date	\$8,306.25
Budget Balance Remaining	\$38,293.75

*Invoices are due and payable within 30 days of receipt unless otherwise stated in our Agreement.*

**ACH / Wire Transfers:** TD Bank  
Routing#: 211370545  
Account #: 49919061  
E-mail: AR@TigheBond.com

Previous Outstanding Invoices		Days			
Total	1-30	31-60	61-90	>90	
\$2,271.25	\$2,271.25	\$0.00	\$0.00	\$0.00	

Please Remit Payment to: Tighe & Bond, Inc. • 53 Southampton Road • Westfield, MA 01085-5308 • Tel 413.562.1600

Town of East Lyme  
East Lyme Water and Sewer  
108 Pennsylvania Avenue  
PO Box 519  
Niantic, CT 06357

INV. DATE : 8/17/2023  
INVOICE # : 082391006  
PROJECT # : 140610034

Attention: Matthew Garneau

**PROFESSIONAL PERSONNEL AND EXPENSE DETAIL**

**Design**

---

<b>SALARIES AT FIXED RATE</b>	<b>HOURS</b>	<b>RATE</b>	<b>AMOUNT</b>
Senior Project Manager	16.00	230.00	3,680.00
Staff Engineer 2	18.00	125.00	2,250.00
Principal Compliance Specialist	0.50	210.00	105.00
	----- 34.50		----- 6,035.00
<b>Total Design</b>			<b>6,035.00</b>
	<b>** Total Project 140610034</b>		<b><u>6,035.00</u></b>

Tax ID No: 04-2601194

# INVOICE

PLEASE MAKE CHECKS PAYABLE TO:  
Weston & Sampson Engineers, Inc.



55 Walkers Brook Drive, Suite 100, Reading, MA 01867  
westonandsampson.com Tel: 978.532.1900

September 6, 2023

Project No: ENG21-0356

Invoice No: 9231103

Ben North  
EAST LYME CT, TOWN OF  
108 Pennsylvania Avenue  
Niantic, CT 06357

Project ENG21-0356 TOWN OF EAST LYME- CT DOT 44-0156 SEWER CONFLICT  
RESOLUTIONS

PURCHASE ORDER NO: 21-02079

Professional Services through August 25, 2023

**Professional Personnel**

	Hours	Rate	Amount	
PROJECT MANAGER I				
McKenna, Kevin	14.00	200.00	2,800.00	
Totals	14.00		2,800.00	
<b>Total Labor</b>				<b>2,800.00</b>
<b>TOTAL THIS INVOICE</b>				<b>\$2,800.00</b>

**Outstanding Invoices**

Number	Date	Balance
8231023	8/4/2023	1,000.00
<b>Total</b>		<b>1,000.00</b>

# Billing Backup

Friday, September 1, 2023

Weston & Sampson Engineers, Inc.

Invoice 9231103 Dated 9/6/2023

2:18:44 PM

---

Project	ENG21-0356	TOWN OF EAST LYME- CT DOT 44-0156 SEWER CONFLICT RESOLUTIONS
---------	------------	--------------------------------------------------------------

## Professional Personnel

			<b>Hours</b>	<b>Rate</b>	<b>Amount</b>	
	PROJECT MANAGER I					
02848	McKenna, Kevin	8/2/2023	2.00	200.00	400.00	
02848	McKenna, Kevin	8/3/2023	2.00	200.00	400.00	
02848	McKenna, Kevin	8/4/2023	1.00	200.00	200.00	
02848	McKenna, Kevin	8/8/2023	3.00	200.00	600.00	
02848	McKenna, Kevin	8/14/2023	2.00	200.00	400.00	
02848	McKenna, Kevin	8/15/2023	4.00	200.00	800.00	
	Totals		14.00		2,800.00	
	<b>Total Labor</b>					<b>2,800.00</b>
				<b>Total this Project</b>		<b>\$2,800.00</b>
				<b>Total this Report</b>		<b>\$2,800.00</b>

## Request for Water & Sewer Commission

**TO:** Water & Sewer Commission

**FROM:** Ben North, Chief Operating Officer

**DATE:** September 26, 2023

**SUBJECT:** Additional Appropriation to Water and Sewer Operating Budgets from Earned Account Interest

**Summary of Agenda Item:**

Water and Sewer bank accounts have received retroactive interest payments for the period March 2023- July 2023 due to the Finance office requesting a review of the interest rate calculated on our cash balance. Because the funds were not measurable and available on June 30, 2023, the Finance Director, in consultation with our auditors, has elected to record these funds in FY2024.

Separately, the Water Department is reporting the Water Foreman is retiring and his resulting retirement pay out will be due in FY2024 and the Sewer Department incurred a wastewater backup that resulted in substantial clean up costs. Staff is proposing an additional appropriation of these monies into the respective water and sewer operating budgets to help offset these unanticipated costs.

**Action Needed:**

Motion to approve the appropriation of the following:

Type	Account #	Description	Amount
Revenue	07-07-700-700	Investment Interest	\$ 25,000.00
Revenue	07-07-700-702	Investments- STIF	\$ 50,000.00
Expense	07-01-300-920-206	Field Salaries	\$ 23,000.00
Expense	07-01-300-930-999	Contingency	\$ 52,000.00

Type	Account #	Description	Amount
Revenue	06-07-700-701	Investment Interest	\$ 35,000.00
Expense	06-01-600-600-400	Contingency	\$ 35,000.00

**Attachments:** None

**Prepared By:** Ben North, Chief Operating Officer

W&S Agenda Item No. <u>9</u> Date: 9/19/2023
----------------------------------------------------

**Request for Water & Sewer Commission**

**TO: Water & Sewer Commission**

**FROM: Ben North, Chief Operating Officer**

**DATE: September 26, 2023**

**SUBJECT: Replacement of Roofs at Sewer Pumping Stations Attawan Ave, Old Black Point Rd, and Woodbridge Rd**

**Summary of Agenda Item:**

The three sewer pumping stations listed above are due for new roof replacement. They were installed 20-30 years ago and are due for replacement before the winter. The Sewer department has received two quotes that are very competitive and are awaiting a third.

**Action Needed:**

Motion to approve and request up to \$16,500 out of funds available in the sewer assessment fund and create an account titled "Attawan/Old Black Point/Woodbridge Roof Replacement" to replace the three sewer pump station roofs.

**Attachments:** None

**Prepared By: Ben North, Chief Operating Officer**

**W&S Agenda  
Item No. 10  
Date: 9/19/2023**

## Request for Water & Sewer Commission

**TO:** Water & Sewer Commission

**FROM:** Ben North, Chief Operating Officer

**DATE:** September 19, 2023

**SUBJECT:** Water and Sewer Department Request for Skid Steer

### **Summary of Agenda Item:**

The Water and Sewer Departments had traditionally used a backhoe for handling materials and excavation work in the field. As the backhoe aged and newer technologies emerged that facilitated field work, a mini excavator was purchased to replace most of the tasks that were previously performed by the backhoe. The backhoe was originally purchased 1984 and currently is in need of a major overhaul. Staff decided that a new machine with increased versatility was needed to replace the old machine. A skid steer was selected to fill the current role of the backhoe and to allow for increased versatility in the field by assisting with manhole repairs, water main breaks, loading and unloading equipment, snow removal, and mowing. It can be fitted with numerous attachments that will perform various tasks for the water and sewer departments for decades.

Staff proposes that this cost be split evenly between water and sewer departments, whereas the sewer department would pay their share from the sewer assessment fund, and the water department will pay their share from a five-year loan from the sewer assessment fund at an APR of 5% interest, with the first payment due on July 1, 2024.

### **Action Needed:**

Motion to approve and request up to \$94,762 out of funds available in the sewer assessment fund and create an account titled “John Deere 333G Skid Steer” to purchase a John Deere 333G Skid Steer and related attachments. Additionally, the Water Department will pay back \$47,381 or 50% of the purchase price back to said account over a period of five years at an interest rate of 5% per year by making annual payments. The first payment will be due on August 1, 2024 and the last payment will be due on August 1, 2028.

### **Attachments:**

None

**Prepared By:** Ben North, Chief Operating Officer

<p>W&amp;S Agenda Item No. <u>11</u> Date: 9/19/2023</p>
------------------------------------------------------------------

**East Lyme Water Department  
Monthly Report for August 2023**

**1. General Statistics**

<b>TASKS PERFORMED by WATER DEPARTMENT</b>	<b>August 2023</b>	<b>TOTAL THIS YEAR</b>	<b>TOTAL LAST YEAR (July 1st to June 30th)</b>
<b>Meters Installed (New Accounts)</b>	<b>2</b>	<b>4</b>	<b>21</b>
<b>New Meters In System</b>	<b>233</b>	<b>469</b>	<b>New / Total</b>
			<b>5926 / 6634 or 89%</b>
<b>New Service Connections Installed</b>	<b>2</b>	<b>4</b>	<b>19</b>
<b>Services and Mains Repaired<sup>(1)</sup></b>	<b>0 Mainbreaks / 4 Services</b>	<b>5</b>	<b>42</b>
<b>Gallons Pumped (x1000)</b>	<b>58,913</b>	<b>123,231</b>	<b>726,745</b>

(1) Repair or replacement of service line from main to curb stop.

**2. Monthly Average Day Demand (MADD)**

	<b>August 2023</b>	<b>August 2022</b>	<b>% Difference LY</b>
<b>Water Produced (Million Gallons Daily)</b>	<b>1.900</b>	<b>2.440</b>	<b>-22.13%</b>

MADD as a % of 3.16 MGD available water (24-hour pumping) = **60.13%**

MADD as a % of 2.37 MGD available water (18-hour pumping) = **80.17%**

**Note: Available water based on 2005 Water Supply Plan and subsequent revisions approved February 20, 2007. Figures not adjusted for additional water available from New London during the summer months.**

**3. Significant Items**

1. Precipitation was 4.90 inches for the month of August. Water production continues to be at a significantly lower level or ~22% lower than last year at this time. Staff believes this is a good indication of the amount of lawn irrigation and tourist activity that occurs when less precipitation is received.
2. Staff is continuing meter replacement work. 233 Meters were installed last month. We are at 89% complete.
3. Due to wetter than average conditions, the Interconnection has not been utilized to a major extent yet this summer. Staff anticipates using the remaining 10 million gallons to allow to resume flushing activities by the end of September. We have a goal of flushing the entire system, a concept that has never been achieved.

**EAST LYME  
WATER & SEWER COMMISSION**

**SEP 26 2023**

**AGENDA# 14a**



**EAST LYME WATER DEPARTMENT**

**Historic Monthly Water Production Report (x1,000)**

	<b>14-15</b>	<b>15-16</b>	<b>16-17</b>	<b>17-18</b>	<b>18-19</b>	<b>19-20</b>	<b>20-21</b>	<b>21-22</b>	<b>22-23</b>	<b>AVG. Previous Years</b>	<b>23-24</b>	<b>% +/- (Previous Years)</b>	<b>Monthly Precip. (in.)</b>
<b>July</b>	72074	80638	81529	67948	67364	69703	64939	62206	79552	71773	64318	-10.39%	10.11
<b>Aug.</b>	69962	71557	73078	62844	61898	65912	66044	63933	75649	67875	58913	-13.20%	4.90
<b>Sept.</b>	54918	62752	56264	48592	52642	58151	56757	55281	56869	55803			
<b>Oct.</b>	50298	56829	53767	45152	48004	51836	48088	53507	54484	51329			
<b>Nov.</b>	46624	56798	51876	39400	51065	45917	40639	52801	54519	48849			
<b>Dec.</b>	51289	59049	53697	45664	40675	48171	40399	56781	53467	49910			
<b>Jan.</b>	53405	55502	55699	48433	44334	44334	45053	63884	49219	51096			
<b>Feb.</b>	50538	58426	56887	41951	44733	47832	41912	61236	47891	50156			
<b>Mar.</b>	55848	56130	55300	44903	54467	50150	48343	65938	58247	54370			
<b>Apr.</b>	54891	56931	49606	46231	52493	48753	49554	60322	59939	53191			
<b>May</b>	68621	65388	58395	51915	57692	55327	57411	65009	70825	61176			
<b>Jun.</b>	64086	74172	64325	57332	58021	64665	57685	68306	66084	63853			
<b>Total</b>	692554	754172	710423	600365	633388	650751	616824	729204	726745	679381			15.01

**% +/- (Previous Year)**      8.90%      -5.80%      -15.49%      5.50%      2.74%      -5.21%      18.22%

**% +/- Running Annual Average**      -11.80%

**EAST LYME WATER DEPARTMENT  
Well Production Report August 2023**

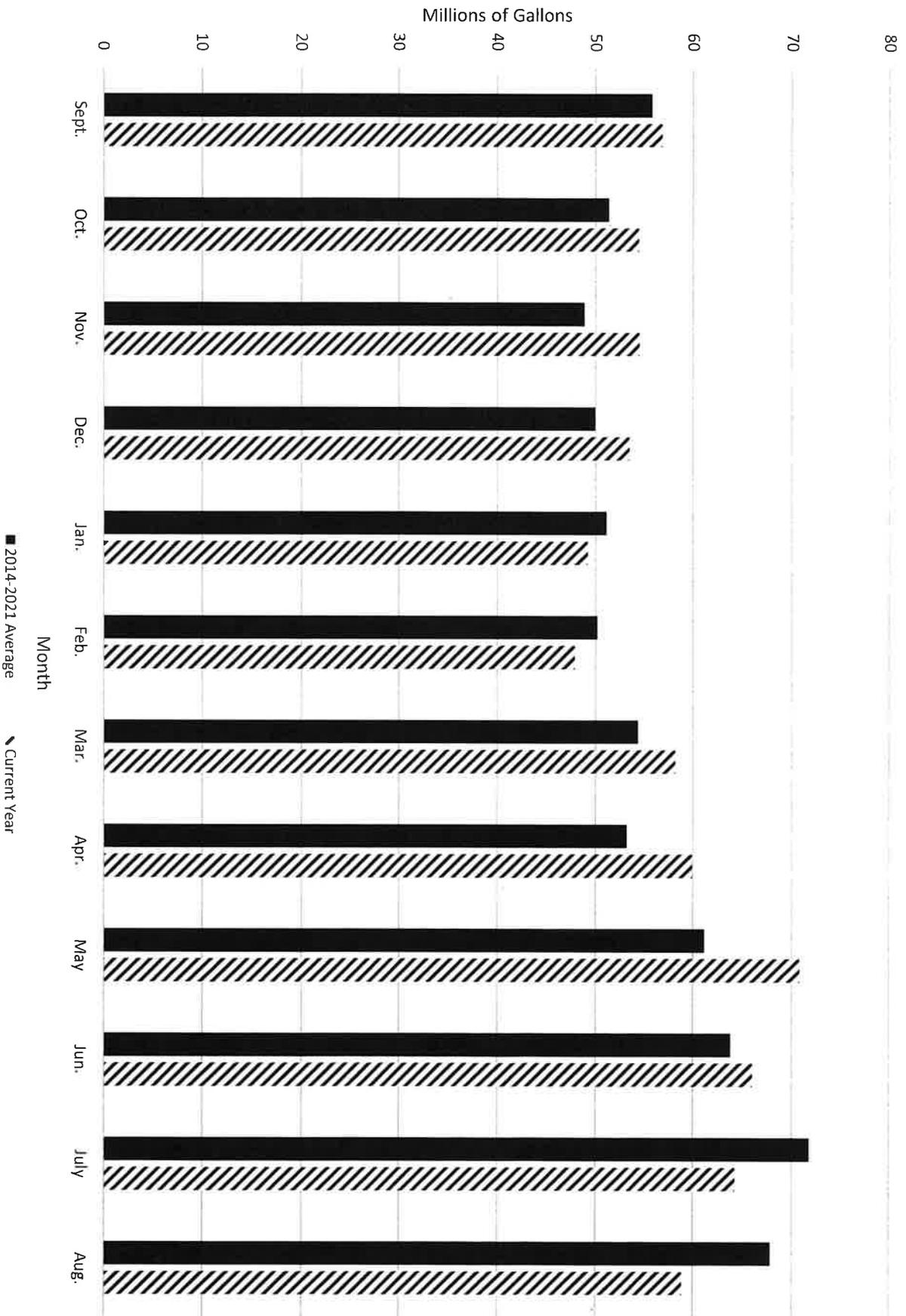
Withdrawals	Well 1A		Well 2A		Well 3A		Well 3B		Well 4A		Well 5		Well 6		Wells 3A/3B	Wells 2A/3A/3B	Daily Total (Wells)	Water From NL	Water To NL	Daily Total (Wells & NL)(3)	Precip inches	
	(MGD)	(WL-ft)	(MGD)	(WL-ft)	(MGD)	(WL-ft)	(MGD)	(WL-ft)	(MGD)	(WL-ft)	(MGD)	(WL-ft)	(MGD)	(WL-ft)	(MGD)	(MGD)	(MGD)	(MGD)	(MGD)	(MGD)		
Max. Reg./Perm.(1,2)	1.160		0.864		0.560		0.993		0.547		0.780		0.440		0.993	1.857	4.784	1.000	1.000	5.784		
24-hr Pumping	1.160		0.648		0.446		0.993		0.324		0.619		0.440		1.439	2.087	4.630	0.500	NA	5.130		
18-hr Pumping	0.870		0.486		0.335		0.745		0.243		0.464		0.330		1.080	1.566	3.473	0.500	NA	3.973		
SFR 24-hr Pumping(2)	1.160		0.648		0.446		0.993		0.324		0.000		0.000		0.993	1.641	3.125	0.500	NA	3.625		
SFR 18-hr Pumping	0.870		0.486		0.335		0.745		0.243		0.000		0.000		0.745	1.231	2.344	0.500	NA	2.844		
Monthly Average	0.425		0.129		0.202		0.505		0.196		0.185		0.259		0.707	0.835	1.901	0.063	0.000	1.901		
Date	"Alert" Trigger	12.0		4.0		15.0		20.0		6.0		18.0		22.0								
8/1/2023	0.466	15.6	0.239	20.0	0.144	14.2	0.360	18.6	0.199	14.10	0.203	13.1	0.282	33.5	0.504	0.743	1.893	0.057	0.000	1.893	0.08	
8/2/2023	0.433	15.4	0.208	19.0	0.230	14.0	0.617	19.1	0.235	4.00	0.203	13.2	0.262	33.1	0.847	1.054	2.188	0.025	0.000	2.188	0.00	
8/3/2023	0.463	20.7	0.175	19.0	0.200	14.0	0.516	18.5	0.177	4.00	0.197	13.3	0.280	40.3	0.716	0.891	2.008	0.054	0.000	2.008	0.00	
8/4/2023	0.460	15.3	0.205	35.0	0.194	13.0	0.489	34.8	0.208	4.10	0.218	13.3	0.279	33.2	0.683	0.888	2.052	0.025	0.000	2.052	0.00	
8/5/2023	0.524	20.7	0.215	19.0	0.179	42.0	0.458	36.1	0.230	14.40	0.184	33.3	0.317	40.4	0.637	0.852	2.107	0.094	0.000	2.107	0.02	
8/6/2023	0.487	20.7	0.214	19.0	0.245	42.0	0.625	35.3	0.270	14.10	0.212	13.4	0.298	40.5	0.870	1.083	2.350	0.046	0.000	2.350	0.00	
8/7/2023	0.400	15.3	0.165	19.0	0.157	42.0	0.402	35.4	0.162	14.30	0.185	13.0	0.243	33.8	0.559	0.724	1.714	0.004	0.000	1.714	0.02	
8/8/2023	0.408	20.4	0.206	19.0	0.236	42.0	0.598	36.1	0.171	3.90	0.180	33.3	0.249	39.0	0.834	1.040	2.048	0.025	0.000	2.048	0.42	
8/9/2023	0.411	15.3	0.174	19.0	0.169	41.4	0.438	35.5	0.226	4.10	0.187	13.1	0.251	33.2	0.607	0.781	1.856	0.054	0.000	1.856	0.01	
8/10/2023	0.398	20.6	0.165	19.0	0.212	13.4	0.535	18.7	0.162	14.00	0.166	33.2	0.237	40.3	0.747	0.912	1.875	0.000	0.000	1.875	0.00	
8/11/2023	0.540	15.3	0.173	19.0	0.176	42.0	0.449	33.3	0.209	14.60	0.203	13.3	0.330	33.1	0.625	0.799	2.081	0.049	0.000	2.081	0.10	
8/12/2023	0.251	15.2	0.147	35.0	0.177	41.6	0.449	35.5	0.122	3.90	0.159	33.4	0.154	33.3	0.626	0.772	1.458	0.389	0.000	1.458	0.00	
8/13/2023	0.536	20.7	0.179	19.0	0.172	41.8	0.439	35.3	0.186	14.10	0.135	33.5	0.327	40.0	0.611	0.790	1.974	0.163	0.000	1.974	0.80	
8/14/2023	0.388	20.6	0.109	19.0	0.219	42.0	0.543	35.4	0.154	3.90	0.185	33.5	0.239	40.2	0.762	0.872	1.838	0.024	0.000	1.838	0.02	
8/15/2023	0.442	20.7	0.175	35.0	0.168	41.9	0.335	35.8	0.173	14.00	0.163	33.6	0.270	40.3	0.503	0.678	1.726	0.031	0.000	1.726	0.34	
8/16/2023	0.384	20.6	0.162	20.0	0.201	13.3	0.503	20.0	0.246	14.10	0.169	33.5	0.236	39.4	0.704	0.866	1.901	0.000	0.000	1.901	0.02	
8/17/2023	0.436	15.4	0.000	34.0	0.203	41.8	0.511	35.3	0.144	14.00	0.188	33.4	0.267	33.0	0.714	0.714	1.749	0.024	0.000	1.749	0.00	
8/18/2023	0.364	20.8	0.000	36.0	0.240	41.8	0.598	35.5	0.191	14.10	0.158	33.9	0.223	40.4	0.838	0.838	1.774	0.024	0.000	1.774	1.89	
8/19/2023	0.439	16.0	0.000	36.0	0.177	42.0	0.444	36.3	0.180	14.20	0.195	20.4	0.249	33.0	0.621	0.621	1.684	0.134	0.000	1.684	0.74	
8/20/2023	0.458	21.3	0.000	36.0	0.266	42.0	0.666	35.4	0.223	14.20	0.184	33.8	0.281	40.5	0.932	0.932	2.078	0.024	0.000	2.078	0.00	
8/21/2023	0.561	15.9	0.000	36.0	0.201	41.0	0.508	35.1	0.185	14.20	0.202	33.7	0.345	33.1	0.709	0.709	2.001	0.040	0.000	2.001	0.00	
8/22/2023	0.488	15.9	0.000	36.0	0.218	13.8	0.537	19.3	0.227	4.00	0.216	13.7	0.301	33.4	0.755	0.755	1.987	0.036	0.000	1.987	0.00	
8/23/2023	0.464	15.8	0.000	36.0	0.212	41.7	0.528	35.1	0.249	14.00	0.213	33.4	0.286	32.9	0.740	0.740	1.951	0.035	0.000	1.951	0.00	
8/24/2023	0.391	15.8	0.006	36.0	0.277	41.6	0.686	35.1	0.190	14.30	0.185	33.4	0.241	33.0	0.963	0.969	1.977	0.023	0.000	1.977	0.00	
8/25/2023	0.403	21.0	0.053	21.0	0.159	13.7	0.398	19.3	0.223	14.10	0.186	33.3	0.249	40.3	0.557	0.610	1.671	0.018	0.000	1.671	0.11	
8/26/2023	0.294	15.8	0.041	21.0	0.168	14.2	0.414	19.4	0.112	14.00	0.148	13.1	0.181	33.0	0.582	0.623	1.358	0.413	0.000	1.358	0.23	
8/27/2023	0.486	16.0	0.239	20.0	0.199	41.5	0.494	36.0	0.203	14.00	0.171	13.8	0.299	33.3	0.693	0.932	2.091	0.051	0.000	2.091	0.00	
8/28/2023	0.251	15.7	0.208	19.0	0.289	42.0	0.721	35.8	0.257	17.00	0.208	13.9	0.155	32.9	1.010	1.217	2.088	0.031	0.000	2.088	0.00	
8/29/2023	0.350	16.1	0.155	19.0	0.140	14.0	0.356	34.5	0.175	3.80	0.191	12.2	0.215	33.7	0.496	0.651	1.582	0.018	0.000	1.582	0.00	
8/30/2023	0.363	21.1	0.183	19.0	0.243	15.0	0.610	19.6	0.223	3.90	0.168	33.1	0.224	40.5	0.853	1.036	2.014	0.024	0.000	2.014	0.10	
8/31/2023	0.430	15.9	0.202	19.0	0.179	14.0	0.425	34.9	0.171	14.00	0.171	12.8	0.265	33.1	0.604	0.805	1.842	0.025	0.000	1.842	0.00	
Average	0.425	17.8	0.129	25.1	0.202	31.0	0.505	30.6	0.196	10.95	0.185	23.9	0.259	36.1	0.707	0.835	1.901	0.063	0.000	1.901	0.17	
Minimum	0.251	15.2	0.000	19.0	0.140	13.0	0.335	18.5	0.112	3.80	0.135	12.2	0.154	32.9	0.496	0.610	1.358	0.000	0.000	1.358	0.00	
Maximum	0.561	21.3	0.239	36.0	0.289	42.0	0.721	36.3	0.270	17.00	0.218	33.9	0.345	40.5	1.010	1.217	2.350	0.413	0.000	2.350	1.89	
Total	13.169		3.997		6.250		15.650		6.079		5.733		8.035		21.900		25.897	58.913	1.960	0.000	58.913	4.90

**Notes:**

MGD = Million Gallons Per Day  
 WL = Water (in feet) above the airline or pressure transducer (set approximately 4 ft above the pump suction for each well; 17 ft above suction for Well 4A).  
 SFR = stream flow restrictions (Wells 5 and 6 not operating).  
 NR = No Reading Available  
 (1) A condition of the Well 3A diversion permit limits the combined maximum withdrawal from Wells 2A, 3A, and 3B to 1.857 mgd.  
 (2) Another condition of the Well 3A permit restricts the combined maximum withdrawal from Wells 3A and 3B to 0.864 mgd during "low" stream flow.  
 If Well 3A is not pumped, Well 3B alone can be pumped at 0.993 mgd during "low" stream flow.  
 (3) Totals represent well production plus water from New London. Does not include water to New London.

% Recvd. of Total Monthly Demand	3.33	Total Monthly Demand	
% of Total Sent to NL (Wells)		0.00	58.913
Running Total (water received 2023)	4.437		
Goal	14.850		
% of Goal	29.88		
Running Total (water sent to NL 2023)	25.136		
Goal	25.074		
% of Goal	100.25		

# East Lyme Water - Production by Month



September 2023

East Lyme Sewer Maintenance Report for August 2023

\*\*\*\*\*

1. Sewer tie-ins, inspections and CBYDs at various locations
2. Daily chemical machine checks and maintenance
3. Monthly alarm tests and meter readings
4. Daily station maintenance checks
5. General Sewer Pump Station Maintenance
6. General equipment maintenance
7. Monitor Odor Control System 31 Arbor Xing for H2s
8. Monitor Oder Control System. 170 Giants Neck Rd for H2S
9. Monitor H2S (Point O Woods)
10. Wet Well Maintenance McCook's
11. South St Pump Building Maintenance. (Landscaping)

**EAST LYME  
WATER & SEWER COMMISSION**

**SEP 26 2023**

**AGENDA# 14b**

**EAST LYME SEWER FLOWS - HISTORY**

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	% +/- Prev. Yr.	Precip. 2023 (in.)
<b>JAN.</b>	1,011,343	787,646	747,284	784,837	781,519	1,090,311	849,497	938,302	942,646	1,029,157	9.18%	6.99
<b>FEB.</b>	994,771	832,681	809,701	765,648	865,263	842,611	859,175	911,422	988,646	997,413	0.89%	1.30
<b>MAR.</b>	1,026,812	1,017,280	790,851	777,452	927,771	893,805	832,803	886,441	948,873	984,116	3.71%	3.55
<b>APR.</b>	1,126,058	938,861	796,611	897,161	778,780	918,456	885,983	962,591	965,456	1,015,438	5.18%	4.95
<b>MAY</b>	1,145,107	913,816	777,446	872,268	746,049	947,042	900,485	951,501	922,857	1,061,763	15.05%	4.69
<b>JUN.</b>	1,007,792	880,190	815,281	849,504	906,535	875,000	882,463	976,981	989,299	984,241	-0.51%	1.62
<b>JUL.</b>	1,038,583	1,048,427	879,952	883,851	1,026,307	977,552	853,930	1,047,771	995,433	1,086,674	9.17%	10.11
<b>AUG.</b>	999,147	977,543	868,636	873,017	905,718	932,181	911,419	978,158	1,000,871	1,063,381	6.25%	4.90
<b>SEPT.</b>	837,706	878,563	762,544	769,493	875,918	833,237	823,590	1,051,008	921,227			
<b>OCT.</b>	852,281	861,521	738,247	752,273	903,915	806,576	812,506	917,384	905,482			
<b>NOV.</b>	787,769	803,842	709,481	732,848	871,111	815,129	786,482	937,414	864,223			
<b>DEC.</b>	835,260	788,121	728,649	728,437	894,050	927,335	896,694	895,121	950,524			
<b>RUNNING AVERAGE</b>	971,886	894,041	785,390	807,232	873,578	904,936	857,919	954,508	949,628	1,027,773	6.11%	4.76
												<b>Precip. Total 38.11</b>

**EAST LYME SEWER FLOWS - HISTORY**

	2014	2015	2016	2017	2018	2019	2020	2021	2022	AVG. Prev. Years		% +/- AVG. Prev. Years		Precip. 2023 (in.)
										2022	2023	2023	2023	2023 (in.)
<b>JAN.</b>	1,011,343	787,646	747,284	784,837	781,519	1,090,311	849,497	938,302	942,646	881,487	1,029,157	16.8%	6.99	
<b>FEB.</b>	994,771	832,681	809,701	765,648	865,263	842,611	859,175	911,422	988,646	874,435	997,413	14.1%	1.30	
<b>MAR.</b>	1,026,812	1,017,280	790,851	777,452	927,771	893,805	832,803	886,441	948,873	900,232	984,116	9.3%	3.55	
<b>APR.</b>	1,126,058	938,861	796,611	897,161	778,780	918,456	885,983	962,591	965,456	918,884	1,015,438	10.5%	4.95	
<b>MAY</b>	1,145,107	913,816	777,446	872,268	746,049	947,042	900,485	951,501	922,857	908,508	1,061,763	16.9%	4.69	
<b>JUN.</b>	1,007,792	880,190	815,281	849,504	906,535	875,000	882,463	976,981	989,299	909,227	984,241	8.3%	1.62	
<b>JUL.</b>	1,038,583	1,048,427	879,952	883,851	1,026,307	977,552	853,930	1,047,771	995,433	972,423	1,086,674	11.7%	10.11	
<b>AUG.</b>	999,147	977,543	868,636	873,017	905,718	932,181	911,419	978,158	1,000,871	938,521	1,063,381	13.3%	4.90	
<b>SEPT.</b>	837,706	878,563	762,544	769,493	875,918	833,237	823,590	1,051,008	921,227	861,476				
<b>OCT.</b>	852,281	861,521	738,247	752,273	903,915	806,576	812,506	917,384	905,482	838,909				
<b>NOV.</b>	787,769	803,842	709,481	732,848	871,111	815,129	786,482	937,414	864,223	812,033				
<b>DEC.</b>	835,260	788,121	728,649	728,437	894,050	927,335	896,694	895,121	950,524	849,355				
<b>AVG.</b>	971,886	894,041	785,390	807,232	873,578	904,936	857,919	954,508	949,628	888,791	1,027,773	12.6%	4.76	

**Precip. Total 38.11**

East Lyme Sewer Department

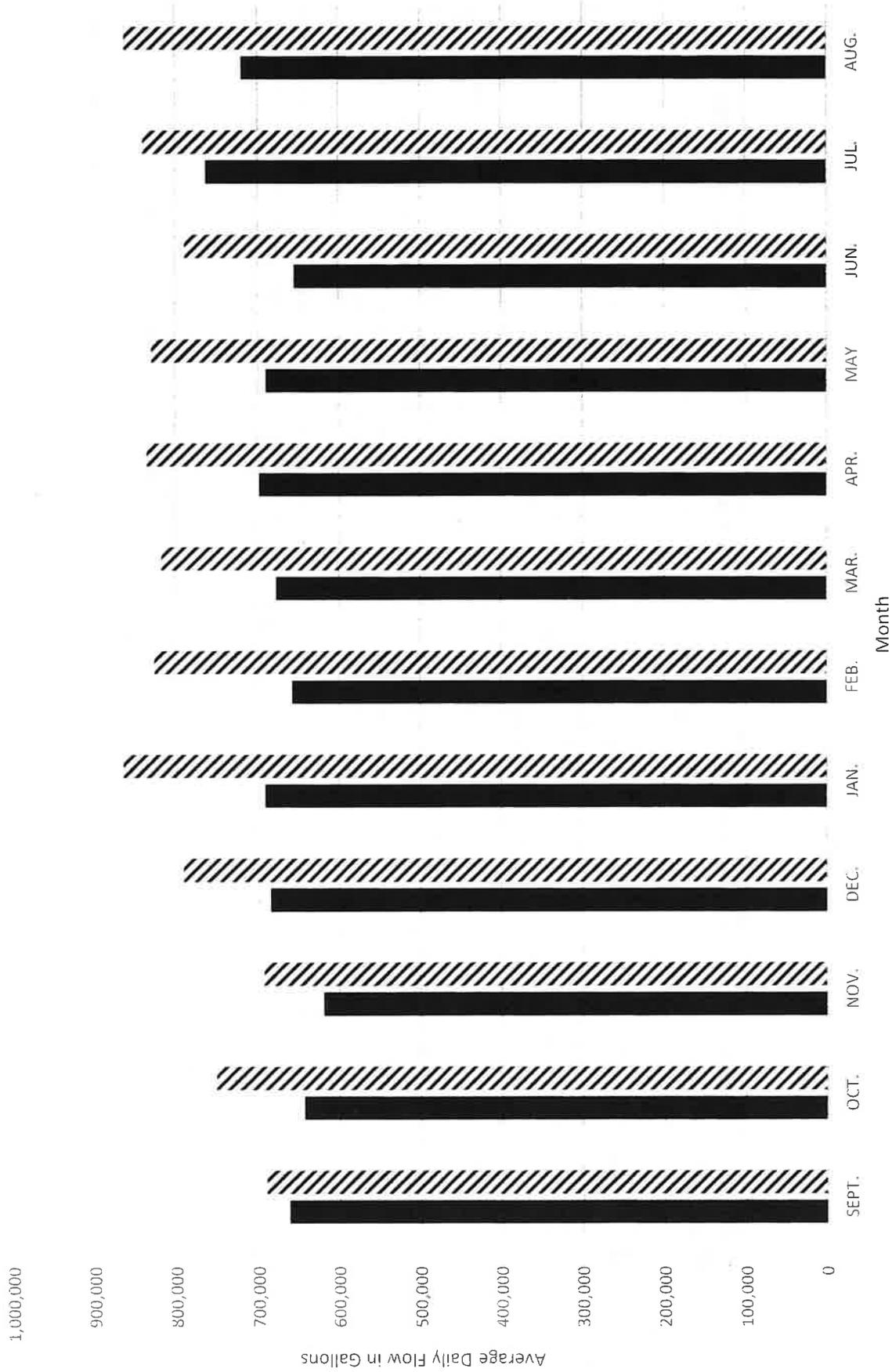
Monthly Average Day Wastewater Flows (MGD)

September 26 2023

Sewer Flows for the Month of August

Year	Month	Total Daily Combined Flows from East Lyme and State				State Average Daily Flows by Facility						State Allocation (0.478 MGD)				East Lyme Allocation (1.022 MGD)			
		Niantic Sewer Pump Station Flows		DOC	Camp Nett	Rocky Neck	POW	Pine Grove	Daily Usage	Capacity Remaining	Percent Capacity Remaining	Daily Usage	Capacity Remaining	Percent Capacity Remaining	Daily Usage	Capacity Remaining	Percent Capacity Remaining		
2023	January	Average	1.029	1.237	0.893	0.113	0.002	0.000	0.105	0.040	0.164	0.314	66%	0.865	0.157	15%			
	February	Average	0.997	1.054	0.885	0.102	0.010	0.000	0.018	0.040	0.170	0.308	64%	0.827	0.195	19%			
	March	Average	0.984	1.088	0.845	0.108	0.009	0.000	0.009	0.040	0.166	0.312	65%	0.818	0.204	20%			
	April	Average	1.015	1.107	0.866	0.122	0.008	0.000	0.009	0.040	0.179	0.299	63%	0.836	0.186	18%			
	May	Average	1.061	1.153	0.948	0.165	0.009	0.000	0.017	0.040	0.231	0.247	52%	0.830	0.192	19%			
	June	Average	0.984	1.001	0.910	0.105	0.015	0.000	0.035	0.040	0.195	0.283	59%	0.789	0.233	23%			
	July	Average	1.086	1.413	0.950	0.144	0.006	0.000	0.056	0.040	0.246	0.232	49%	0.840	0.182	18%			
	August	Average	1.063	1.245	0.945	0.124	0.008	0.000	0.028	0.040	0.200	0.278	58%	0.863	0.159	16%			
	September																		
	October																		
	November																		
	December																		
	Annual Avg.		1.027	1.162	0.905	0.123	0.008	0.000	0.023	0.040	0.194	0.284	59%	0.833	0.189	18%			
(Jan - Dec)																			
All figures reported in Million Gallons Daily (MGD)												Annual Average (5 years, 8 months)		0.730	0.292	29%			

East Lyme Sewer Average Daily Flow Last Year vs 5 Year Average



■ 5 Year Trailing Average Flow    ▨ 2022-2023 Average Flow