FIFTEEN ROPE FERRY ROAD · WATERFORD, CT 06385-2886

WATERFORD UTILITY COMMISSION

REGULAR MEETING AGENDA
*** ZOOM REMOTE ACCESS ONLY ***

DATE: **Tuesday, May 19, 2020** **PLACE:** **1000 Harford Tpke., Waterford, CT**
TIME: **6:00 pm** **ZOOM Remote Access Only**

Join Zoom Meeting
https://us02web.zoom.us/j/81604253303?pwd=bHY0ejgyUFZPUTYwT0o5TWUyUGF0QT09

Meeting ID: 816 0425 3303
Password: 484517
One tap mobile
+13126266799,,81604253303# US (Chicago)
+16465588656,,81604253303# US (New York)

Dial by your location
+1 312 626 6799 US (Chicago)
+1 646 558 8656 US (New York)
+1 301 715 8592 US (Germantown)
+Meeting ID: 816 0425 3303
Find your local number: https://us02web.zoom.us/u/kcrKgyBzJ

RECEIVED FOR RECORD 2020 MAY 15 PM 1:31

1. **Citizens Session** –
2. **Secretary's Report** – Approval of April 21, 2020 Regular Meeting minutes
3. **Accounts Adjustments** – As per list
4. **Expenditures** – Approval of Bill List
5. **Old Business** – Reports and Updates
   - Financials - WW Fund Revenues / Expenditures Report / Collections
   - Municipal Complex Rehab – Status Update
   - Waterford/East Lyme/New London Wastewater Agreement & Wtfd/EL Sewer Agreement
   - Governor's Executive Order 7S implementation
   - COVID-19 – Office and Field Staff Operations
6. **Unfinished Business** - PS Flood Insurance

DATE: TUESDAY, MAY 19, 2020

TIME: 6:00 PM

PLACE: 1000 HARTFORD TPKE., WATERFORD, CT

ZOOM REMOTE ACESS ONLY

---

7. **New Business** Wastewater Enterprise Fund FY 2021 Budget (Draft)

WATER – Veolia Report

8. **Correspondence** – As noted on correspondence list.
9. **Plans Review –**
10. **Personnel** – Update
11. **Other –**
12. **Adjournment**

All requests for items to be considered by the Utility Commission must be received at least seven (7) days in advanced.

Neftali Soto, P.E. – Chief Engineer

FIFTEEN ROPE FERRY ROAD Town of Waterford WATERFORD, CT 06385-2886

WATERFORD UTILITY COMMISSION

REGULAR MEETING AGENDA
*** ZOOM REMOTE ACCESS ONLY ***

DATE: **Tuesday, April 21, 2020** **PLACE:** **1000 Harford Tpke., Waterford, CT**
TIME: **6:00 pm** **ZOOM Remote Access Only**

Join Zoom Meeting
https://zoom.us/j/96638231306?pwd=UGg3SWhPRytXd0JiaGVuQmovVXZMQT09

Meeting ID: 966 3823 1306
Password: 001286
One tap mobile
+13126266799,,96638231306#,,#,001286# US (Chicago)
+16465588656,,96638231306#,,#,001286# US (New York)

Dial by your location
+1 312 626 6799 US (Chicago)
+1 646 558 8656 US (New York)
+1 346 248 7799 US (Houston)
+1 669 900 9128 US (San Jose)
+1 253 215 8782 US
+1 301 715 8592 US
Meeting ID: 966 3823 1306
Password: 001286
Find your local number: https://zoom.us/u/ajT0XkyS2

1. **Citizens Session –**
2. **Secretary's Report –** Approval of March 11, 2020 Regular Meeting minutes, and March 26, 2020 Special Meeting minutes
3. **Accounts Adjustments –** As per list
4. **Expenditures –** Approval of Bill List
5. **Old Business –** Reports and Updates
    - Financials - WW Fund Revenues / Expenditures Report / Collections
    - Municipal Complex Rehab – Status Update
    - Waterford/East Lyme/New London Wastewater Agreement & Wtfd/EL Sewer Agreement
    - Pumping stations – Flood Insurance discussion

DATE: TUESDAY, APRIL 21, 2020 **PLACE: 1000 HARTFORD TPKE., WATERFORD, CT**

TIME: 6:00 PM **ZOOM REMOTE ACESS ONLY**

---

6. **Unfinished Business -**
7. **New Business**
    - Governor's Executive Order 7S
    - COVID-19 – Office and Field Staff Safety measures (PPE and schedules)

WATER – Veolia Report

8. **Correspondence –** As noted on correspondence list.
9. **Plans Review –**
10. **Personnel** – Update
11. **Other –**
12. **Adjournment**

All requests for items to be considered by the Utility Commission must be received at least seven (7) days in advanced.

Neftali Soto, P.E. – Chief Engineer

WATERFORD UTILITY COMMISSION

REGULAR MEETING MINUTES

DATE: April 21, 2020

PLACE: Waterford Municipal Complex; 1000 Hartford Turnpike **ZOOM ACCESS ONLY**

PRESIDING: Chairman Peter Green

MEMBERS PRESENT: Steve Negri, Raymond Valentini and Ken Kirkman

ALSO PRESENT: Staff: Neftali Soto-Chief Engineer, Jim Bartelli, Assistant Director and Attorney Nick Kepple

Chairman Green called the meeting to order at 6:08 PM

<u>CITIZEN SESSION</u>

None

<u>SECRETARY'S REPORT</u>

MOTION — Made by Mr. Negri to approve the Minutes of the March 11th & 26th, 2020 Special meeting, Mr. Kirkman seconded.

VOTE — The motion passed

<u>BILLING ADJUSTMENTS</u>

The Commission reviewed the March Adjustments. The adjustment report will be kept in the office for review.

<u>EXPENDITURES</u>

Chairman Green asked for more information on the two pumps purchased for the Oswegatchie Pump Station.

MOTION — made by Mr. Negri to approve April 2020 bill list, Mr. Valentini seconded.

VOTE — The motion passed unanimously.

OLD BUSINESS – REPORTS & UPDATES

- FINANCIALS – WW FUND REVENUES/EXPENDITURES REPORT
  The financial were reviewed.

- MUNICIPAL COMPLEX REHAB – STATUS UPDATE
  Mr. Kirkman reported that as of this afternoon, building was coming along nicely. He listed the areas that still needed to be completed. Department of Public Works has scheduled a meeting with office staff to go over the moving schedule.

- COLLECTIONS-UPDATE
  Attorney Kepple gave a report that collections are going well. He also asked for guidance on past delinquencies before the pandemic started. The commission told him to proceed as usual and to offer payment plans to residents.

- TRI TOWN AGREEMENT
  There was a meeting scheduled between the three towns but was canceled due to COVID-19. Chairman Green recommended to press ahead with our internal review of the Tri-Town agreement.

- FLOOD INSURANCE ON PUMP STATIONS
  Mr. Soto gave a report of information that the new Finance Director, Kimberly Allen found out for us. She is still looking into a few more details for us. Mr. Negri also wanted to know if we could set the dollar amount on how much we wanted to insure each pump station for.

UNFINISHED BUSINESS

NEW BUSINESS

- Governor's Executive Order 75

  This order will have us give residents a deferment period of 90 days to both the April and July billing cycle. Mr. Soto is in contact with our billing software to make the necessary changes.

- COVID-19

Mr. Soto gave a report of the measures being taken with the workers in the field. Mr. Bartelli wrote guidelines on the type of work to done at the pump station while COVID-19 is going on.

WATER-VEOLIA REPORT

Report was e-mailed to the commission members and reviewed.

CORRESPONDENCE
None

PLANS REVIEW
446 Boston Post Road
Submitted Preliminary Review Plans for renovations to the convenient store. There are no issues with plans and are already hooked up to the sewer.

PERSONNEL
- Trying to maintain social distance and some employees are taking time off.
- The department has a worker still out on Worker's Comp and another out on FMLA.
- Two positions open in the maintenance department but put on hold until it is safe to open to the General Public again.

OTHER
Attorney Kepple updated the commission on the new Finance Director, Kimberly Allen. He encouraged the commission to reach out to her and invite her to a meeting in the future.

ADJOURNMENT

With no further business before the Commission, the meeting adjourned at 6:55 p.m.

MOTION made by Mr. Valentini to adjourn. Mr. Kirkman seconded.

VOTE The motion passed unanimously.

Respectfully submitted,

Amy L. Windle
Recording Secretary

Transaction List

Sorted by Location No
From 04/22/2020 through 05/18/2020

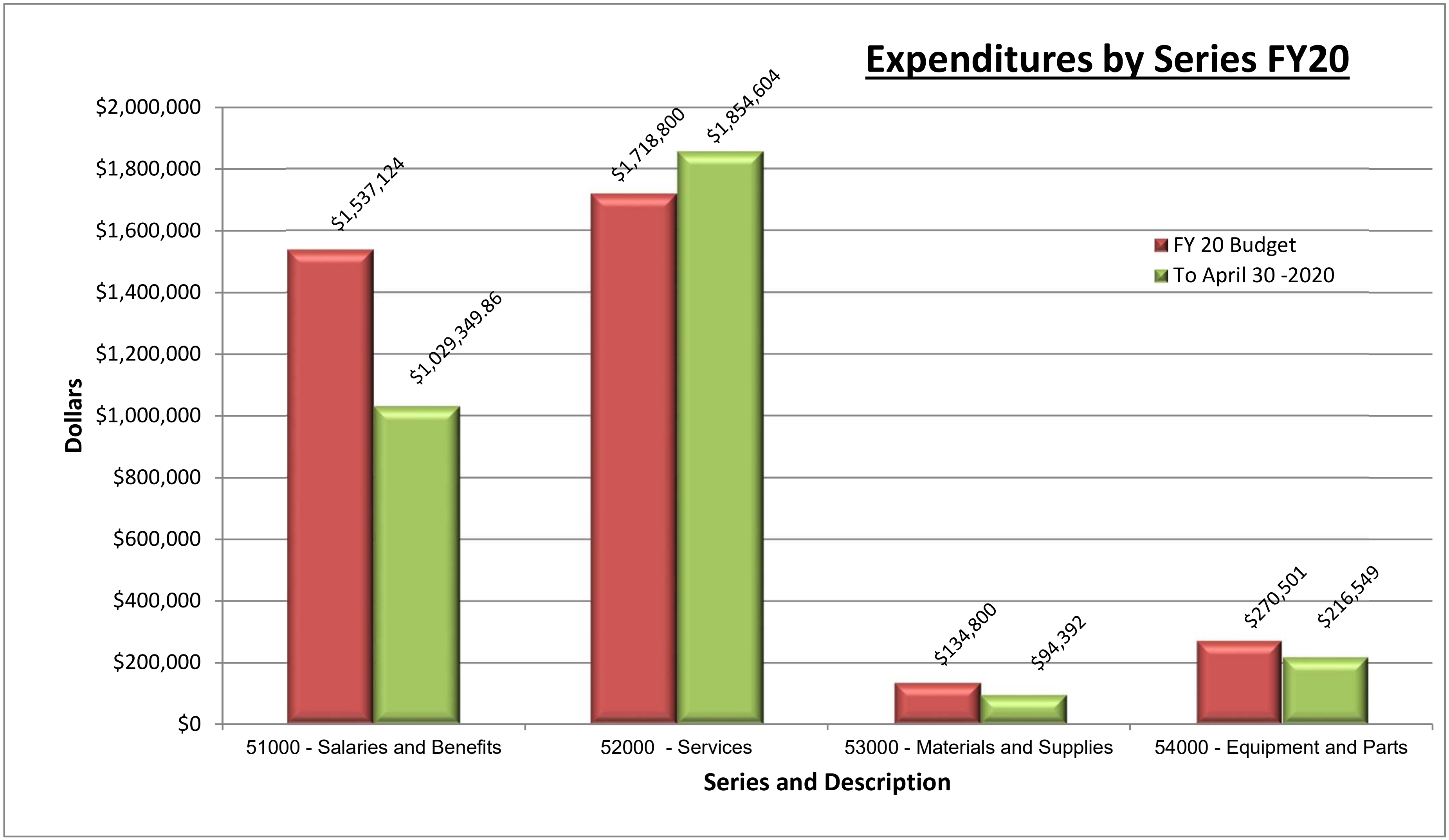
Account No	Location No	Customer Name	Trans. Date	Trans. Type		Reason	Batch	Amount
06-0001428	0001428		05/05/2020	Adjustment				
					SEWER USE			-2.40
					SEWER USE Interest			2.40
								0.00
06-0000996	0010100		05/05/2020	Adjustment	NL ADJUST			
					SEWER USE			700.00
								700.00
06-0004871	0164300		05/02/2020	Adjustment	NLADJUST			
					SEWER USE			902.44
								902.44
06-0000073	0168400		05/07/2020	Adjustment				
					SEWER USE			-2.00
					SEWER USE Interest			2.00
								0.00
06-0002356	0261300		05/07/2020	Adjustment				
					SEWER USE Interest			-12.95
								-12.95
06-0005651	0522000		05/04/2020	Adjustment				
					SEWER USE Interest			-3.57
								-3.57
06-0000994	0688600		05/05/2020	Adjustment				
					SEWER USE			-2.00
					SEWER USE Interest			2.00
								0.00
06-0000615	0807200			Adjustment				
					SEWER USE			-2.00
					SEWER USE Interest			2.00
								0.00

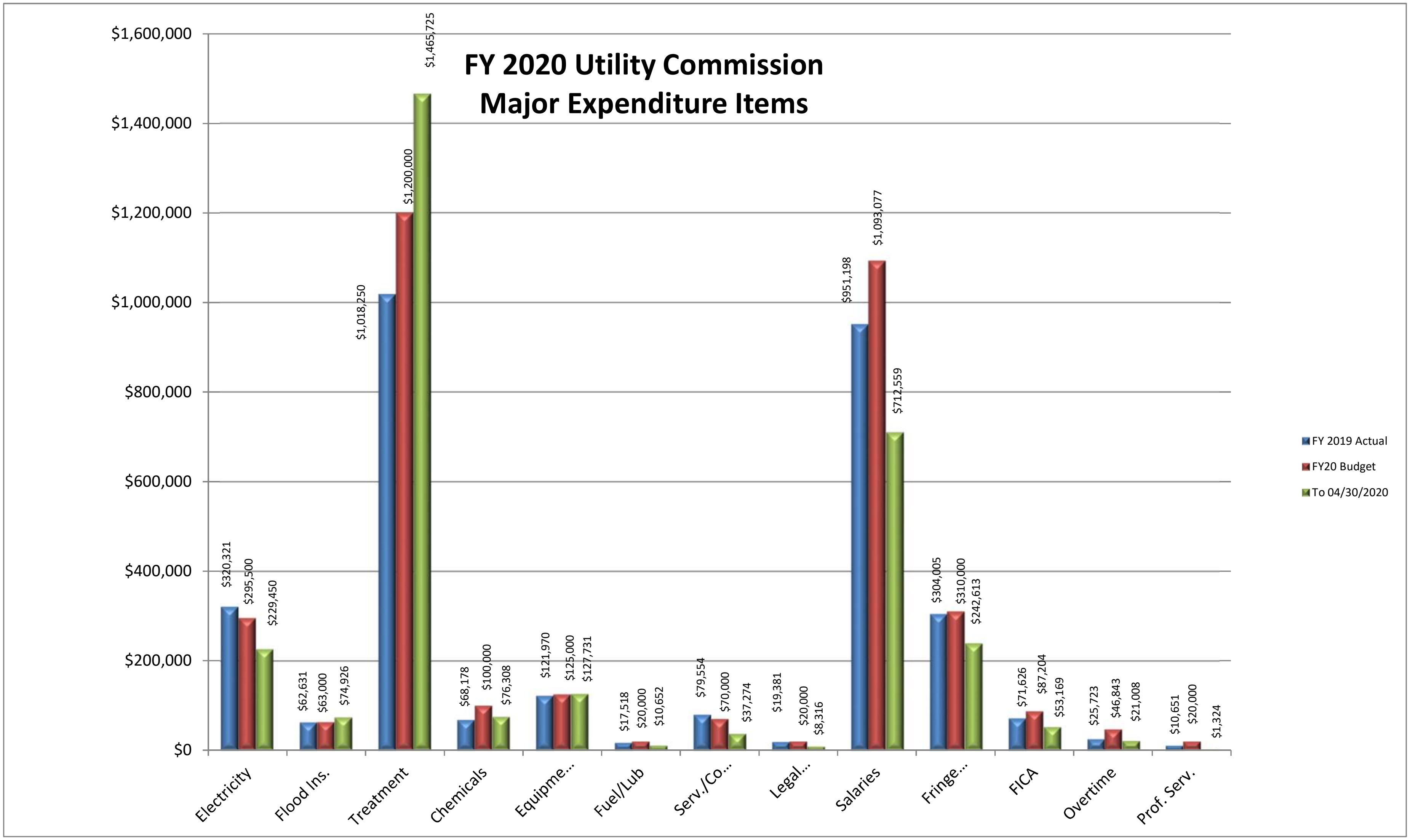
Grand Totals

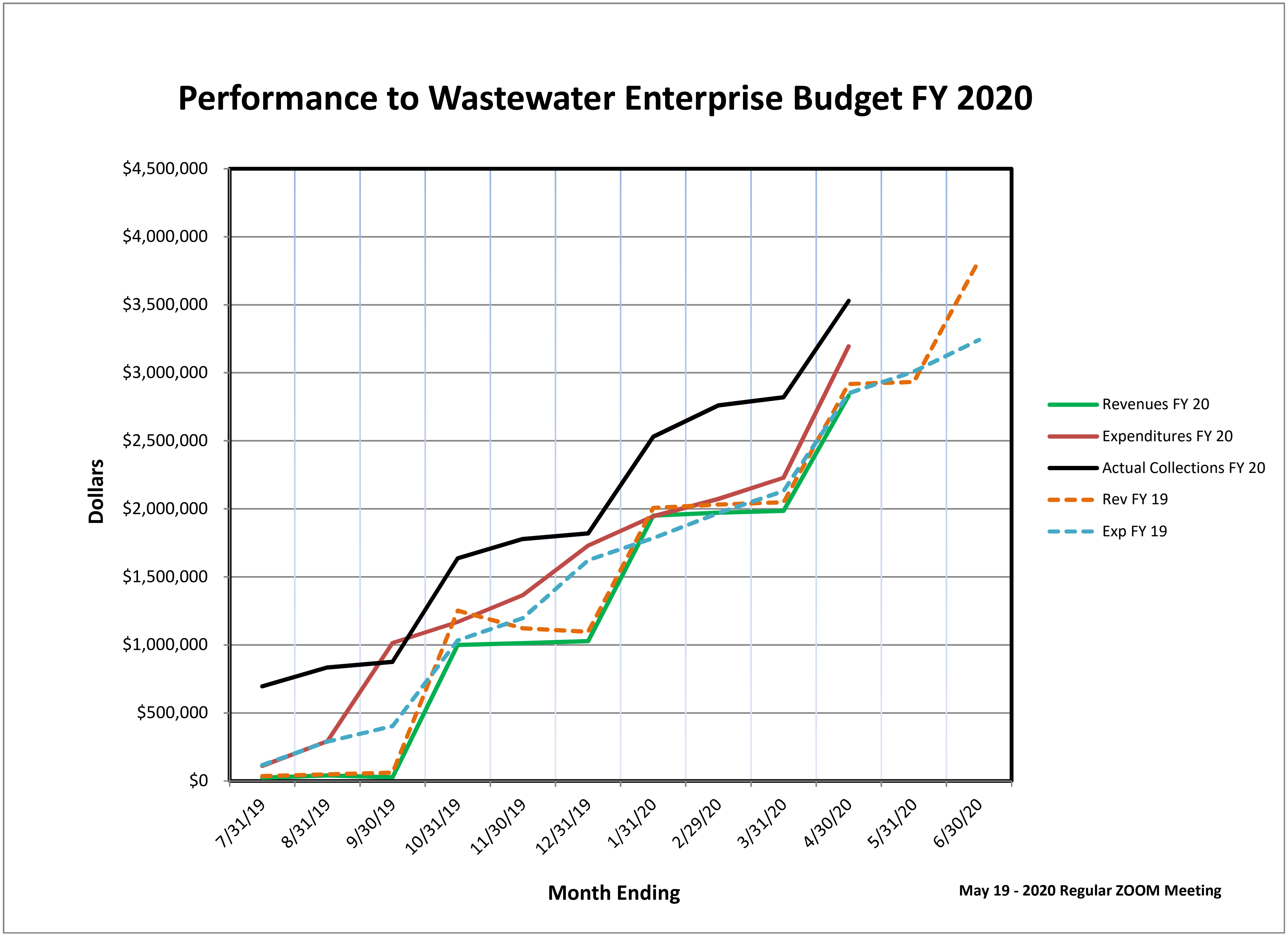
Adjustment		
	SEWER USE	1594.04
	SEWER USE Interest	-8.12
		1585.92

`	5/21/2019			**BILL LIST**	**5/31/2019**			
Date	**PAID DATE**	**Department #**	**ACCT #**	**INVOICE #**	**JOB**	**VENDOR**	**DESCRIPTION**	**AMOUNT**
		24431	55752	34332	200420	Prime Electric	Raised Manhole and Replaced on RT 85	$ 3,785.00
		60131	52040	9970213380		Airgas	Cylinder Rentals	$ 52.33
		60131	52730	42820		City of New London	Treatment Costs	$ 833,280.56
		60131	52040	40420	200384	Deedy Construction	Another repair on Sewer line on Reynolds Ln	$ 4,041.00
		60131	52040	50920		Deedy Construction	Manhole Plug Removal near Dayton Rd	$ 1,480.00
		60131	52100			Eversource	Electric	$ 24,661.20
		60131	52090			Eversource	Gas	$ 72.50
		60131	53310	904431947	200279	Evoqua	Chemical Delivery	$ 11,776.00
		60131	53070	161244		Firestone	Tires for T3	$ 389.04
		60131	52080	50920		Frontier	Pump Station Telephones	$ 144.55
		60131	54170	67088656		FW Webb	Hole Saw	$ 31.29
		60131	54170	67073472		FW Webb	Generator Parts	$ 56.08
		60131	52030	51120		Hartford Healthcare	Physical Exams for new hire	$ 115.00
		60131	53070	42820		Home Depot	Storage Bins for New Truck	$ 52.72
		60131	52040	3370286		Infoshred	Pick up of 2 containers	$ 20.00
		60131	54170	83386		JAN Electronic	Battery Backups	$ 324.00
		60131	53020	431542		NAPA	Grease-Shop Supplies	$ 67.10
		60131	54170	S040362306		NorthEast Electrical	Concrete Set Tool	108.49
		60131	54170	S040456405		NorthEast Electrical	Ridgewood Heaters	265.64
		60131	54170	S040562357		NorthEast Electrical		19.95
		60131	54170	S040567144		NorthEast Electrical		12.45
		60131	54170	S040561564		NorthEast Electrical		18.95
		60131	54170	191116		Piela Electric		995
		60131	54170	54473		Superior Industrial Products	Tiolet Paper for rear building	96.41
		60131	54643	54643		Superior Industrial Products	Shop Supplies	216.7
		60131	53020	54585		Superior Industrial Products	Shop Supplies	$ 255.98
		60131	54170	S2893619		Superior Products Distributors	Reynolds Lane Repair	$ 34.24
							Total	**$ 882,372.18**
ALREADY PAID								
5/6/2020	5/22/2020	60131	52040	17750787 042820		Crystal Rock	Water Cooler Rental for Rear Building	$ 13.97
		60131	52040	7144410		TIAA Bank	Plotter Rental	$ 185.00
		60131	52080	9852666152		Verizon Wireless	Cell Phones	$ 811.95
		60131	52110			City of New London	Water	$ 192.33
		60131	52040	10575002		Vanco	Processing Fee for Electronic Checks	$ 283.50
		60131	53310	904437873		Evoqua	Oil Mill Rd PS-April	$ 140.00
		60131	53310	904437870		Evoqua	Seaside PS-April	$ 100.00
		60131	53310	904437871		Evoqua	Ridgewood PS-April	$ 140.00
		60131	53310	904437875		Evoqua	Bolles CT PS-April	$ 140.00
		60131	53310	904437872		Evoqua	Oswegatchie Rd PS-April	$ 140.00
		60131	53310	904437874		Evoqua	Mago Point PS-April	$ 140.00
		60131	53310	904437876		Evoqua	Graniteville PS-April	$ 100.00
		60131	53310	904437877		Evoqua	Vaporlink Charge-April	$ 300.00

5/7/2020	5/22/2020	60131	52010	D00861550		The Day	Legal Notice of Bills	$ 356.00
							Total	**$ 3,042.75**
							Grand Total	**$ 885,414.93**


Expenditures by Series FY20
Dollars
$2,000,000
$1,800,000
$1,600,000
$1,400,000
$1,200,000
$1,000,000
$800,000
$600,000
$400,000
$200,000
$0
$1,537,124
$1,029,349.86
$1,718,800
$1,854,604
$134,800
$94,392
$270,501
$216,549
FY 20 Budget
To April 30 -2020
51000 - Salaries and Benefits
52000 - Services
53000 - Materials and Supplies
54000 - Equipment and Parts
Series and Description


FY 2020 Utility Commission
Major Expenditure Items
$1,600,000
$1,400,000
$1,200,000
$1,000,000
$800,000
$600,000
$400,000
$200,000
$0
Electricity $320,321 $295,500 $229,450
Flood Ins. $62,631 $63,000 $74,926
Treatment $1,018,250 $1,200,000 $1,465,725
Chemicals $68,178 $100,000 $76,308
Equipme... $121,970 $125,000 $127,731
Fuel/Lub $17,518 $20,000 $10,652
Serv./Co... $79,554 $70,000 $37,274
Legal... $19,381 $20,000 $8,316
Salaries $951,198 $1,093,077 $712,559
Fringe... $304,005 $310,000 $242,613
FICA $71,626 $87,204 $53,169
Overtime $25,723 $46,843 $21,008
Prof. Serv. $10,651 $20,000 $1,324
FY 2019 Actual
FY20 Budget
To 04/30/2020


Performance to Wastewater Enterprise Budget FY 2020
Dollars
$4,500,000
$4,000,000
$3,500,000
$3,000,000
$2,500,000
$2,000,000
$1,500,000
$1,000,000
$500,000
$0
7/31/19
8/31/19
9/30/19
10/31/19
11/30/19
12/31/19
1/31/20
2/29/20
3/31/20
4/30/20
5/31/20
6/30/20
Month Ending
Revenues FY 20
Expenditures FY 20
Actual Collections FY 20
Rev FY 19
Exp FY 19
May 19 - 2020 Regular ZOOM Meeting

Wastewater Enterprise Fund FY 2020 - Performance - Cummulative

Month Ending	Revenues FY 20	Expenditures FY 20	Actual Collections FY 20	Rev FY 19	Exp FY 19
7/31/19	$23,981	$110,914	$695,689	$35,191	$116,618
8/31/19	$40,299	$291,616	$834,268	$48,322	$288,871
9/30/19	$27,971	$1,015,091	$874,785	$60,904	$402,928
10/31/19	$999,673	$1,168,315	$1,636,562	$1,251,548	$1,032,499
11/30/19	$1,013,082	$1,365,066	$1,777,971	$1,122,326	$1,196,006
12/31/19	$1,027,038	$1,730,566	$1,819,750	$1,095,751	$1,623,009
1/31/20	$1,950,795	$1,945,572	$2,530,327	$2,006,367	$1,785,621
2/29/20	$1,972,295	$2,072,289	$2,760,028	$2,032,486	$1,968,801
3/31/20	$1,984,582	$2,228,364	$2,820,744	$2,047,489	$2,131,401
4/30/20	$2,832,631	$3,194,895	$3,528,312	$2,917,195	$2,849,448
5/31/20				$2,933,359	$3,008,809
6/30/20				$3,828,644	$3,241,761

May 19 - 2020 Regular ZOOM Meeting

Sewer Use Collections Status as of May 14, 2020

908* Files referred for collections with a current total of $614,541.95

To Date:

758 Paid/Closed

52 Payment Plans – $174,457.08

17 Town Real Estate Tax Foreclosures - $92,405.06

15 Other entity foreclosures/bankruptcy/military - $65,315.80

Activities over next 60-90 Days:

22 Filed or Filing lawsuits for non-payment - $77,341.04

20 Town Sewer Use Foreclosures - $145,236.36

24 Miscellaneous follow-up, on hold, bank owned, new referrals - $59,786.61

Delinquent Sewer Use Collections Summary through May 14, 2020:

Fiscal Total Use Collections from July 1, 2011 to May 14, 2020	$ 2,004288.78
Fiscal Year Use Collections YTD	$ 158,826.88
Fiscal Year Attorney Fees and Costs Expended	$ 54,234.39**
Fiscal Year Attorney Fees and Costs Recovered	$ 42,454.84

* Does not include 26 new May referrals

** Does not include April bill

SUMMARY FOR PREVIOUS FISCAL YEAR COLLECTIONS

2000 THROUGH 2016

UTILITY COMMISSION FILES TOTAL:	$1,689,608.54
TAX COLLECTOR FILES TOTAL:	$4,435,384.49
UTILITY COMMISSION LEGAL REIMBURSMENT	$ 116,268.60
MISC. COLLECTION FILES TOTAL:	$ 697,962.57
	$6,939,224.20

FISCAL YEAR 2017

UTILITY COMMISSION FILES TOTAL:	$ 231,995.36
TAX COLLECTOR FILES TOTAL:	$ 770,364.04
UTILITY COMMISSION LEGAL REIMBURSEMENT	$ 63,848.23
TAX & WUC LEGAL REIMBURSEMENT:	$ 45,710.30
TOTAL	$ 1,111,917.93

FISCAL YEAR 2018

UTILITY COMMISSION FILES TOTAL:	$ 250,573.49
TAX COLLECTOR FILES TOTAL:	$ 700,752.17
UTILITY COMMISSION LEGAL REIMBURSEMENT	$ 47,979.70
TAX & WUC LEGAL REIMBURSEMENT:	$ 26,266.71
TOTAL	$ 1,025,572.07

FISCAL YEAR 2019

UTILITY COMMISSION FILES TOTAL:	$ 215,330.67
TAX COLLECTOR FILES TOTAL:	$ 794,921.89
UTILITY COMMISSION LEGAL REIMBURSEMENT	$ 54,793.23
TAX & WUC LEGAL REIMBURSEMENT:	$ 45,981.33
TOTAL	$ 1,111,027.12

FISCAL YEAR TO DATE 2020 (JULY 1, 2019, TO MAY 14, 2020)

UTILITY COMMISSION FILES TOTAL:	$ 158,826.88
TAX COLLECTOR FILES TOTAL:	$ 415,408.60
UTILITY COMMISSION LEGAL REIMBURSEMENT	$ 42,454.84
TAX & WUC LEGAL REIMBURSEMENT:	$ 33,871.71
TOTAL	**$ 650,562.03**

GRAND TOTAL COLLECTED SINCE APPOINTMENT AS TOWN ATTORNEY: **$10,838,303.35**

Neftali Soto

From: Nicholas Kepple <NKepple@sswbgg.com>
Sent: Wednesday, May 6, 2020 3:25 PM
To: Peter Green
Cc: Neftali Soto; Jim Bartelli; Robert Avena
Subject: Fwd: DEEP Order dated 1/25/18
Attachments: image002.png; ATT00001.htm; let from DEEP to M. Nickerson d. 1-25-18 (00515454xD3DC6).pdf; ATT00002.htm

FYI. Will discuss with you all. Nick

Sent from my iPhone

Begin forwarded message:

> **From:** "Edward B. O'Connell" <eboconnell@wallersmithpalmer.com>
> **Date:** May 6, 2020 at 3:18:34 PM EDT
> **To:** Nicholas Kepple <NKepple@sswbgg.com>
> **Cc:** Brad Kargl <BKargl@eltownhall.com>, Joe Bragaw <JBragaw@eltownhall.com>, Mark Nickerson <MNickerson@eltownhall.com>
> **Subject: FW: DEEP Order dated 1/25/18**
>
> Attorney Kepple, following through on our recent phone conversation, attached is a copy of an Order signed by the Commissioner of the Department of Energy and Environmental Protection on January 25, 2018 and a covering letter signed by Assistant Director of Infrastructure Management on the same date. As the cover letter notes, the Order "was issued in relation to the community pollution problem identified in Old Lyme Shores Beach Association, Old Colony Beach Association and Miami Beach Association". Sections B. 1., 2. and 3. of the Order require East Lyme to enter into an agreement with the beach associations "to provide the beach associations with the ability to convey wastewater flows through East Lyme's wastewater collection system for final treatment at the WPCF in New London".
>
> As you can see, East Lyme did not voluntarily undertake to provide sewage transmission service to the beach associations, and did so only when explicitly ordered by the DEEP. This is the same situation as Point O' Woods, where the DEEP insisted, by way of a similar Order, that East Lyme transmit Point O' Woods' wastewater flow for treatment in New London. To date, all of East Lyme's "extraterritorial" wastewater transmissions have resulted from DEEP Orders, and I strongly suspect that future "extraterritorial" transmissions will also be forced upon East Lyme by way of DEEP Orders. I hope this information alleviates any misconception Waterford may have regarding East Lyme's activities beyond its borders. Regards, Ed O'Connell.
>
> **Edward B. O'Connell, Attorney at Law**
> eboconnell@wallersmithpalmer.com

Waller, Smith & Palmer, P.C.
Office: 860-442-0367 | Fax: 860-447-9915
52 Eugene O'Neill Dr. New London, CT 06320
http://wallersmithpalmer.com

Connecticut Department of
ENERGY &
ENVIRONMENTAL
PROTECTION

79 Elm Street • Hartford, CT 06106-5127 www.ct.gov/deep Affirmative Action/Equal Opportunity Employer

January 25, 2018

Town of East Lyme
Mr. Mark C. Nickerson
First Selectman
108 Pennsylvania Avenue
East Lyme, CT 06357

Ref: Administrative Order No. AO-MR-MU-18001

Dear Mr. Nickerson,

The Connecticut Department of Energy and Environmental Protection ("DEEP") is hereby enclosing a certified true copy of the above referenced administrative order ("the Order"):

The Order was issued in relation to the community pollution problem identified in Old Lyme Shores Beach Association, Old Colony Beach Club Association and Miami Beach Association located in the Town of Old Lyme. The wastewater management needs and groundwater pollution concerns identified in these beach communities can be best abated on a long term and sustainable basis by way of the installation of sanitary sewers, and conveyance of the wastewater through the Towns of East Lyme and Waterford for final treatment at the municipal wastewater treatment facility in the City of New London.

We respectfully request the Town of East Lyme's full cooperation to comply with the requirements listed in the referenced Order as expeditiously as possible to address the long standing community pollution issue.

Should you have any questions related to the referenced matter, please feel free to contact Carlos Esguerra of my staff at 860-424-3756.

Sincerely,

Jennifer L. Perry, P.E.
Assistant Director
Infrastructure Management
Water Planning and Management Division

JLP/cae

cc: Brad Kargl, Town of East Lyme (via email)
Edward B. O'Connell, Esq., Legal Counsel (via email)

Connecticut Department of
ENERGY &
ENVIRONMENTAL
PROTECTION

79 Elm Street • Hartford, CT 06106-5127 www.ct.gov/deep Affirmative Action/Equal Opportunity Employer

STATE OF CONNECTICUT :
:
THE TOWN OF EAST LYME :

ADMINISTRATIVE ORDER

A. The Commissioner of Energy and Environmental Protection ("The Commissioner") finds:

1. The Town of East Lyme ("East Lyme") owns and operates a sanitary collection system ("sewer system"), which discharges sanitary sewage into the Town of Waterford's ("Waterford") sewer system. The sanitary sewage generated in East Lyme and Waterford discharges into the City of New London's ("New London") sewer system.

2. New London owns and operates a sewerage system, including a sewage treatment facility known as the Thomas E. Piacenti Regional Water Pollution Control Facility ("WPCF"), and discharges treated sanitary sewage under the terms and conditions of NPDES Wastewater Discharge permit No. CT0100382. New London treats the sanitary sewage from East Lyme and Waterford in accordance with an intermunicipal agreement among the municipalities dated January 10, 1991 ("Agreement").

3. Section 15 of the Agreement allocates 15 percent of the treatment capacity of the WPCF's design flow, currently rated at 10 MGD, to East Lyme. Therefore, East Lyme is authorized to discharge a sewage flow of up to a total of 1.5 million gallons per day into the WPCF.

4. The Old Lyme Shores Beach Association ("OLSBA") is a specially chartered municipal corporation located in the Town of Old Lyme. OLSBA was established in 1947 by Special Act of the Legislature. OLSBA has the power to levy and collect real estate taxes. By virtue of these powers, OLSBA qualifies for the funding of a sanitary sewer construction project from the state of Connecticut's Clean Water Fund Program.

5. The Old Colony Beach Club Association ("OCBCA") is a specially chartered municipal corporation located in the Town of Old Lyme. Old Colony was incorporated in 1935 by Special Act of the Legislature. Old Colony has the power to levy and collect real estate taxes. By virtue of these powers, Old Colony qualifies for the funding of a sanitary sewer construction project from the State of Connecticut's Clean Water Fund Program.

6. The Miami Beach Association ("MBA") is a specially chartered municipal corporation located in the Town of Old Lyme. MBA was incorporated in 1949 by an act of the Legislature. MBA has the power to levy and collect real estate taxes. By virtue of these powers, MBA qualifies for the funding of a sanitary sewer construction project from the State of Connecticut's Clean Water Fund Program.

7. OLSBA submitted for the Commissioner's review a Wastewater Facilities Planning report dated January 2012 prepared by the consulting firm Fuss & O'Neill, Inc., and subsequently amended by the same firm in June 2012. This report identified numerous areas within the boundaries of OLSBA that could not support onsite wastewater treatment due to the overall density of development, lack of adequate space or adverse on-site subsurface conditions, such as shallow groundwater, bedrock, and rapidly draining soils. The report identified as the most technically and economically feasible alternative the conveyance of the wastewater to the City of New London via the towns of East Lyme and Waterford.

8. OCBCA submitted for the Commissioner's review a Wastewater Management Plan for Old Colony dated October 25, 2011 and revised on January 20, 2012 prepared by the consulting firm RFP Engineering and subsequently amended by the consulting firm Fuss and O'Neill, Inc., in June of 2012. The plan identified numerous areas within the boundaries of Old Colony that could not support onsite wastewater treatment due to the overall density of development, lack of adequate space or adverse on-site subsurface conditions, such as shallow groundwater and rapidly draining soils. The report identified as the most technically and economically feasible alternative the conveyance of the wastewater to an offsite facility for treatment and disposal.

9. MBA submitted for the Commissioner's review a Wastewater Facilities Planning report dated December 13, 2013 and revised on April 1st, 2015 prepared by the consulting firm Fuss & O'Neill, Inc. This report identified numerous areas within the boundaries of MBA that could not support onsite wastewater treatment due to the overall density of development, lack of adequate space or adverse on-site subsurface conditions, such as shallow groundwater and rapidly draining soils. The April 1st 2015 report recommended as the most cost effective and technically feasible solution the construction of a regional wastewater system encompassing the installation of gravity sewers within OLSBA, OCBA and MBA; hereafter referred to as the "beach associations"; and the construction of a single shared pump station and force main pipe for the conveyance of wastewater to East Lyme for final treatment at the New London WPCF.

10. On March 13, 2013, the Commissioner approved the reports referenced in A.7. and A.8. above.

11. On October 23, 2017, the Commissioner approved the report referenced in A.9. above.

12. The recommendation included in the April 1st, 2015 report referenced in A.9. above supersedes previous recommendations pursuant to A.7. and A.8., above. The April 1st 2015 report estimates a combined daily average sewage flow of up to 156,000 gallons to be discharged into East Lyme's wastewater conveyance system from the beach associations.

13. By virtue of paragraphs A.7., A.8. and A.9 above, a community pollution problem exists and the beach associations are causing pollution of waters of the state.

14. By virtue of paragraphs A1, A2 and A3 above, East Lyme has the wastewater conveyance infrastructure and hydraulic capacity available that can eliminate a source of pollution to the waters of the State.

15. By virtue of the above, after giving due regard to regional factors, a community pollution problem exists and such pollution can best be abated by the action of the municipalities referenced in the paragraphs above.

B. The Commissioner acting under Sections 22a-6, 22a-424, 22a-427, 22a-428 and 22a-458 of the Connecticut General Statutes orders the Town of East Lyme to undertake the following actions as follows:

1. Compliance schedule.

    a. On or before forty five (45) days following the effective date of this order, East Lyme shall provide the Commissioner with written confirmation that a draft agreement between the beach associations and East Lyme has been finalized in order to provide the beach associations with the ability to convey wastewater flows through East Lyme's wastewater collection system for final treatment at the WPCF in New London.

    b. The agreement referenced in B.1.a above between East Lyme and the beach associations shall be strictly for wastewater conveyance capacity, and shall not be construed to diminish East Lyme's allocated treatment capacity as defined in paragraph A.3., above.

    c. On or before ninety (90) days following the effective day of this order, East Lyme shall provide the Commissioner with written confirmation that the agreement referenced in B.1.a and B.1.b has been executed, and is in full force and effect.

2. Full compliance. East Lyme shall not be considered in full compliance with this order until all actions required by this order have been completed as approved and to the satisfaction of the Commissioner.

3. Approvals. East Lyme shall use best efforts to submit to the Commissioner all documents required by this order in a complete and approvable form. If the Commissioner notifies East Lyme that any document or other action is deficient, and does not approve it with conditions or modifications, it is deemed disapproved, and East Lyme shall correct the deficiencies and resubmit it within the time specified by the Commissioner or, if no time is specified by the Commissioner, within 30 days of the Commissioner's notice of deficiencies. In approving any document or other action under this order, the Commissioner may

approve the document or other action as submitted or performed or with such conditions or modifications as the Commissioner deems necessary to carry out the purposes of this order. Nothing in this paragraph shall excuse noncompliance or delay.

4. Definitions. As used in this order, "Commissioner" means the Commissioner or an agent of the Commissioner.

5. Dates. The date of "issuance" of this order is the date the order is deposited in the U.S. mail or personally delivered, whichever is earlier. The date of submission to the Commissioner of any document required by this order shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this order, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is deposited in the U.S. mail or is personally delivered, whichever is earlier. Except as otherwise specified in this order, the word "day" as used in this order means calendar day. Any document or action which is required by this order to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed by the next day which is not a Saturday, Sunday or Connecticut or federal holiday.

6. Notification of noncompliance. In the event that East Lyme becomes aware that it did not or may not comply, or did not or may not comply on time, with any requirement of this order or of any document required hereunder, East Lyme shall immediately notify by telephone the individual identified in the next paragraph and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. Within five (5) days of the initial notice, East Lyme shall submit in writing the date, time, and duration of the noncompliance and the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and East Lyme shall comply with any dates which may be approved in writing by the Commissioner. Notification by East Lyme shall not excuse noncompliance or delay, and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically so stated by the Commissioner in writing.

7. Certification of documents. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this order shall be signed by East Lyme or, if East Lyme is not an individual, by Respondent's chief executive officer or a duly authorized representative of such officer, as those terms are defined in §22a-430-3(b)(2) of the Regulations of Connecticut State Agencies, and by the individual(s) responsible for actually preparing such document, and each such individual shall certify in writing as follows:

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, that the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information may be punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law."

8. Noncompliance. Failure to comply with this order may subject East Lyme to an injunction and penalties under Chapters 439, and 445 or 446k of the Connecticut General Statutes.

9. False statements. Any false statement in any information submitted pursuant to this order may be punishable as a criminal offense under §53a-157b of the Connecticut General Statutes and any other applicable law.

10. Notice of transfer; liability of East Lyme. Until East Lyme has fully complied with this order, East Lyme shall notify the Commissioner in writing no later than fifteen days after transferring all or any portion of the operations which are the subject of this order, or obtaining a new mailing or location address. East Lyme's obligations under this order shall not be affected by the passage of title to any property to any other person or East Lyme. Any future owner of the site may be subject to the issuance of an order from the Commissioner.

11. Commissioner's powers. Nothing in this order shall affect the Commissioner's authority to institute any proceeding or take any other action to prevent or abate violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for violations of law, including but not limited to violations of any permit issued by the Commissioner.

12. East Lyme's obligations under law. Nothing in this order shall relieve East Lyme of other obligations under applicable federal, state and local law.

13. No assurance by Commissioner. No provision of this order and no action or inaction by the Commissioner shall be construed to constitute an assurance by the Commissioner that the actions taken by East Lyme pursuant to this order will result in compliance or prevent or abate pollution.

14. No effect on rights of other persons. This order shall neither create nor affect any rights of persons who or municipalities which are not parties to this order.

15. Notice to Commissioner of changes. Within fifteen (15) days of the date East Lyme becomes aware of a change in any information submitted to the Commissioner under this order, or that any such information was inaccurate or misleading or that any relevant information was omitted, East Lyme shall submit the correct or omitted information to the Commissioner.

16. Submission of documents. Any document required to be submitted to the Commissioner under this order shall, unless otherwise specified in writing by the Commissioner, be directed to:

Carlos A. Esguerra, Sanitary Engineer 3
Department of Energy and Environmental Protection
Bureau of Water Protection and Land Reuse
Water Planning & Management Division
79 Elm Street
Hartford, Connecticut 06106-5127

Issued as an order of the Commissioner of Energy and Environmental Protection on

Robert J. Klee
Commissioner

1/25/2018
Date

Order No. AOMRMU18001

Neftali Soto

From:	Kimberly Allen
Sent:	Wednesday, April 22, 2020 10:22 AM
To:	Neftali Soto
Subject:	RE: Various wastewater pumping stations - Flood insurance

Tali,

Regarding the flood insurance premium, the commission should be covering all operating expenses while the Town covers capital to the town-owned buildings. The flood insurance premium is a cost that is considered operating.

Kimberly Allen
Finance Director
Town of Waterford
15 Rope Ferry Road
Waterford, CT 06385
kallen@waterfordct.org
860.444.5840 (direct)
860.440.0579 (fax)

From: Neftali Soto
Sent: Monday, April 20, 2020 2:35 PM
To: Kimberly Allen <kallen@waterfordct.org>
Subject: RE: Various wastewater pumping stations - Flood insurance

Hi, Kim.
Thank you for your prompt follow up.
I will convey this info to our commission and hopefully this addresses their concerns.
Again, thank you very much.
Tali.

From: Kimberly Allen <kallen@waterfordct.org>
Sent: Monday, April 20, 2020 2:30 PM
To: Neftali Soto <nsoto@waterfordct.org>
Subject: RE: Various wastewater pumping stations - Flood insurance

Tali,

I reviewed the commission's requests and have also contacted insurance carrier to raise some of the questions. Please see the responses below in RED.

I have to research why the flood insurance was moved out of the Town budget and onto the commission. I'll get back to you with more data on why the changed occurred.

Kimberly Allen
Finance Director
Town of Waterford
15 Rope Ferry Road
Waterford, CT 06385
kallen@waterfordct.org
860.444.5840 (direct)
860.440.0579 (fax)

From: Neftali Soto
Sent: Monday, April 13, 2020 3:53 PM
To: Kimberly Allen <kallen@waterfordct.org>
Subject: Various wastewater pumping stations - Flood insurance

Hi, Kim.
During the Utility Commission meeting of March 11, the commissioners asked me to discuss with you the following:

- the possibility of [flood] insuring only the electronics at our stations.
  The pump stations are in flood zones and must carry full insurance per law. We cannot only insure the contents and/or electronics.
- Shop around for better premiums.
  Our insurance broker, HD Segur, quotes the flood insurance annually to various vendors and awards the insurance to best quote on the premiums.

The attached graph, which I need to update, shows the stations that require flood insurance. Once the current situation settles down and once the budget process is taken care – Can we get together and discuss flood insurance for our pumping stations? Also, it has been the discussion among the commissioners that flood insurance should be the responsibility of the town, same as any other insurance, including schools … since the buildings and the infrastructure is owned by the town, not the utility commission. It was always that way until about three years ago. This is something that we can talk about later on.
Thanks and be safe.
Tali

Neftali Soto, PE
Chief Engineer/Director – Utility Commission
Mail - 15 Rope Ferry Road
Waterford, CT 06385
Address – 1000 Hartford Tpke.
Waterford, CT 06385
nsoto@waterfordct.org
860-444-5886
Fax- 860-442-9037

TOWN OF WATERFORD
UTILITY
COMMISSION

WASTEWATER ENTERPRISE FUND BUDGET

FY 2021

Adopted by the Waterford Utility Commission

Raymond L. Valentini
Stephen J. Negri
Kenneth W. Kirkman
Rodney Pinkham

____
Peter M. Green, Chairman

Date: __________________

WATERFORD UTILITY COMMISSION
WASTEWATER ENTERPRISE BUDGET
FY 2021

TABLE OF CONTENTS

CURRENT WASTEWATER ACCOUNT STATUS

to May 12, 2020

Residential Gravity	6,920
Residential Grinder Pump	89
Residential Two-Family Grinder Pump	7
Residential In-Law	93
Residential In-Law with Grinder Pump	7
Total Residential accounts SUB TOTAL	***7,116***

Commercial Total	298
Commercial Grinder Pump	9
Commercial Consumer Meter	6
Total Commercial accounts SUB TOTAL	***313***

Government	22

TOTAL SEWER USE ACCOUNTS	**7,451**

Additional Information

Customers with Private Wells	223
Customers with Private Wells and Well Meters	44
Customers with Secondary Meters	259

Pumping Stations

CONTRACT	PUMP STATION NAME	IN-SERVICE DATE
6	Blue Hills Pump Station	1976
8	Bolles Court Pump Station	1976
5	Evergreen Avenue (Main Pump Station)	1976
7	Old Norwich Road Pump Station	1976
13B	Marilyn Road Pump Station	1979
13B	Wiemes Ct Pump Station	1979
16	Richards Grove Road Pump Station	1981
18	Cross Road Pump Station	1982
22	Mago Point Pump Station	1984
34	Briarwood Drive Pump Station	1985
Private Dev.	Crystal Mall Pump Station	1985
34	Old Barry Road Pump Station	1985
24	Colonial Drive Pump Station	1987
24	Dock Road Pump Station	1987
24	Gardiners Wood Road Pump Station	1987
24	Seaside Pump Station	1987
24	Shore Road Pump Station	1987
39	Quaker Hill Pump Station	1989
43	Stony Brook Pump Station	1991
44	Niantic River Road Pump Station	1992
44	Oil Mill Road Pump Station	1992
44	Oswegatchie Road Pump Station	1992
52	East Neck Road Pump Station	1993
52	Ridgewood Avenue Pump Station	1993
58	Graniteville Pump Station	1995
69A	Quinley Way Pump Station	2000
Private Dev.	Thames Landing Development	2004
76	Harrison’s Landing Pump Station	2014

28 Pumping Stations

Wastewater Piping Infrastructure

TOWN'S EXISTING INFRASTRUCTURE – PIPING

Low Pressure Sewer ………………..	3.38	miles
Force Main ………………………….	16.23	"
Gravity Main ……………………….	125.63	"
SUBTOTAL* ……………………..	**145.24**	**"**

***Inclusive of House Service Connections up to property line (for structural repairs only).**

INFRASTRUCTURE WITHIN EASEMENTS UNDER WUC RESPONSIBILITY

Cross Road Mall ………………………..	2,487'
Jordan Commons ……………………….	2,177'
Crystal Mall……………………………..	2,514'
Longview Street ……………………….	100'
Pilgrim Road (East Lake) ……………..	960'
Stoneheights ………………………….	3,860'
Twin Lakes Road (along pond) ……….	1,100'
Twin Haven Nursing Home……………	613'
Manitock Apartments …………………	518'
Rope Ferry Commons …………………	2,460'
Post House Condo ……………………..	323'
Beechwood Drive ………………………	2,005'
Windy Ridge ………………………..**	**418'**
Thames Landing …………………...**	**1,132'**
SUBTOTAL	**3.91 miles**

TOTAL RESPONSIBLE INFRASTRUCTURE PIPING - 148.15 miles

**** Responsible for mainline only**

WASTEWATER
OPERATING BUDGET (60131) – Line Item Descriptions

FY 2021

51000 SALARIES

51110 Administration – 95% Chief Engineers' and 85% of the Assistant Director's salary. The remaining percentage is charged to the Water Fund.

51120 Inspection - This item is for the salary of the UC employee inspecting water and sewer installations by private developers. The developer then reimburses the Utility Commission.

51210 Clerical & Technical - Various amounts for surveying, inspector's salary, and clerical staff (See spread sheet)

51500 Foreman - Salary of the foreman

51510 Maintenance Operator - Three (3) existing positions. One (1) is a Lead Operator, one is a maintenance operator, and the other is the wastewater electrician.

51512 Sewer Tech II (prev. Maintainer III) – Two positions.[1]

51515 Sewer Tech I (prev. Maintainer II) – Two existing positions. Includes summer help.

51810 Overtime - Used when maintenance personnel responds after hours and on weekends, and occasionally for office personnel, with previous approval.

51910 Fringe Benefits – Health Insurance, Life Insurance and Clothing for the above referenced employees.

51920 FICA - For above staff at 0.0765

52000 SERVICES

52008 Legal Services incurred in the collection of delinquent accounts

52010 Advertising - Used for advertising public hearings, job openings and miscellaneous information.

52020 Postage - User charge bills and miscellaneous correspondence.

52030 Professional Services - For unspecified professional consultation services that are not included under our Capital Improvements Projects.

52040 Service Contract & Repairs - To pay for maintenance contracts and outside repair services.

52050 Association Dues, Licenses, Conferences & Education - Covers the cost of membership to professional organizations, professional licenses, conferences, seminars, and other professional continued education activities.

[1] Two- Maintainer III positions are proposed for FY21 (approved by First Selectman and PRB.

52060 Printing - Printing of bills, fliers, and miscellaneous forms.

52070 Reimbursable Town Expenses - To reimburse Town Employees for "out of pocket" expenses while on Town business.

52080 Telephone - cellular phones, fax and office phones, telemetry

52090 Heating Fuel - Cost of oil/gas to heat pump stations and maintenance building.

52100 Electricity - Electric costs to run pumping stations and maintenance building.

52110 Water - Water usage at pump stations for wash down, seal water and others.

52202 Flood Insurance – For the payment of premiums associated with flood insurance for various pump stations.

52730 Treatment Costs - Estimated cost of Waterford's share of operation and maintenance costs at Piacenti Regional Wastewater Treatment Plant.

53000 MATERIAL AND SUPPLIES

53010 Office Supplies - Basic office supplies such as paper, pens, etc.

53020 Other Supplies - Lubricants, degreasers, deodorizers, filters, etc.

53040 Survey and Reproduction Media Supplies

53070 Automobile Repairs - Repairs & maintenance to utility vehicles, lawn mowers, camera truck, and sewers cleaning equipment.

53090 Fuel and Lubricants - Gasoline and lubricants for vehicles.

53310 Chemicals - Cost of odour and corrosion control and other chemicals and equipment used to control odours throughout the wastewater infrastructure.

54000 EQUIPMENT

54020 Equipment – For the purchase of electronic equipment (i.e. printers, plotters, calculators, etc.

54060 Office Equipment – For miscellaneous office equipment such as desks, chairs, filing cabinets, bookshelves

54130 Computer Support System – Support for billing software and other minor IT needs.

54170 Equipment Parts and Tools - Speciality equipment and tools required for the maintenance of our sewage pumping stations and sanitary sewer collection system.

54194 Fixed Assets Offset Acct – to cover major items subject to unexpected failures.

PROJECTED REVENUES

Fiscal Year 2021

Sources	**Projected**
Billing October 1st, 2020	
Billing January 1st, 2021	
Billing April 1st, 2021	
Billing July 1st, 2021	
TOTAL	**$3,700,000**[1]

REVENUES
Fiscal Year 2020

Sources

To May 1, 2020 (From Financial Reports & CBSW) -----------------------------------	**$ 2,841,621**
Projected for July 1, 2020 billing[2]..	**$ 895,000**
Total Projected Revenue for FY 2020	**$ 3,736,621**[3]

ACTUAL REVENUES
Fiscal Year 2019

Sources

Total Revenue for FY 2019 .... **$3,715,400**

[1] Projected revenue for FY 21.

[2] Based on the last quarter (July billing) revenue for FY19, the figure of $895,000 was used to estimate the last quarter of FY20. However, at this time, the effect of the current pandemic regarding water consumption is unknown. It is expected that the July 2020 billing would be much less than $895,000. The July 1st, 2020 billing is part of the revenues for FY 2020.

[3] Note that the estimated revenue for FY20 could be skewed by our on-going aggressive collections program; therefore, not necessarily representative of future revenues. See footnote 2.

ANNUAL BUDGET DEPT/AGENCY - WATERFORD UTILITY COMMISSION 5/13/2020 FISCAL YEAR **2021**

Line Item	Description	2018 Actual Expended	2019 Approved Bd/Comm.	2019 Transfers & Adjustments	2019 Revised Budget	2019 Actual Expended	2020 Approved Bd/Comm.	2020 Expenditures to 4/30/2020	2021 Dept/Agy Request	Change from FY 20	2021 Utility Comm. Approved
	SALARIES										
51110	Administration	$ 179,991	$ 204,849		$ 204,849	$ 203,125	$ 211,915	$ 157,235	$ 211,915	0.0%	$ -
51120	Inspection Reimbursement	$ -	$ 1		$ 1	$ -	$ 1	$ -	$ 1	0.0%	$ -
51210	Clerical & Technical	$ 276,262	$ 292,062		$ 292,062	$ 300,462	$ 291,748	$ 235,834	$ 291,748	0.0%	$ -
51500	Lead Maintenance (Foreman)	$ 82,385	$ 85,051		$ 85,051	$ 81,101	$ 86,965	$ 62,851	$ 86,965	0.0%	$ -
51510	Maintenance Operators	$ 174,600	$ 127,035	$ 50,000	$ 177,035	$ 217,385	$ 219,263	$ 161,747	$ 219,263	0.0%	
51512	Sewer Tech 2 (Maintainer III)	$ 60,527	$ 115,268		$ 115,268	$ 62,638	$ 120,952	$ 52,415	$ 120,952	0.0%	$ -
51515	Sewer Tech I (Maintainer II)	$ 111,384	$ 208,085	$ (60,000)	$ 148,085	$ 130,817	$ 162,233	$ 42,478	$ 162,233	0.0%	$ -
51810	Overtime	$ 29,423	$ 44,966		$ 44,966	$ 25,723	$ 46,843	$ 21,008	$ 46,843	0.0%	$ -
51910	Fringe Benefits	$ 291,001	$ 295,000	$ 10,000	$ 305,000	$ 304,005	$ 310,000	$ 242,613	$ 310,000	0.0%	$ -
51920	FICA	$ 67,255	$ 82,415		$ 82,415	$ 75,017	$ 87,204	$ 53,170	$ 87,204	0.0%	$ -
51946	Retro Pay		$ -		$ -		$ -	$ -	$ -		$ -
	Subtotal	*$ 1,272,827*	*$ 1,454,732*	*$ -*	*$ 1,454,732*	*$ 1,400,273*	*$ 1,537,124*	*$ 1,029,350*	*$ 1,537,124*	0.0%	*$ -*
	SERVICES										
52008	Legal Services - Collections	$ 19,959	$ 20,000		$ 20,000	$ 19,381	$ 20,000	$ 8,316	$ 20,000	0.0%	
52010	Advertising	$ 1,758	$ 2,000		$ 2,000	$ 1,429	$ 2,000	$ 1,123	$ 2,000	0.0%	
52020	Postage	$ 14,670	$ 16,000		$ 16,000	$ 14,630	$ 16,000	$ 15,074	$ 16,000	0.0%	
52030	Professional Services	$ 1,656	$ 20,000		$ 20,000	$ 10,651	$ 20,000	$ 1,324	$ 20,000	0.0%	
52040	Service Cont. & Repairs	$ 99,593	$ 70,000	$ 22,000	$ 92,000	$ 79,554	$ 70,000	$ 37,274	$ 70,000	0.0%	
52050	Dues, Conferences & Educ.	$ 5,384	$ 2,000	$ 400	$ 2,400	$ 2,325	$ 2,000	$ 1,895	$ 2,000	0.0%	
52060	Printing	$ -	$ 1,000		$ 1,000	$ -	$ 1,000	$ -	$ 1,000	0.0%	
52070	Reimbursable Expenses	$ 31	$ 300		$ 300	$ 29	$ 300	$ -	$ 300	0.0%	
52080	Telephone	$ 14,618	$ 14,000		$ 14,000	$ 14,991	$ 14,000	$ 11,539	$ 14,000	0.0%	
52090	Heating Fuel	$ 8,901	$ 10,000	$ 7,000	$ 17,000	$ 11,578	$ 12,000	$ 5,617	$ 12,000	0.0%	
52100	Electricity	$ 322,344	$ 295,500		$ 295,500	$ 320,321	$ 295,500	$ 229,450	$ 295,500	0.0%	
52110	Water	$ 3,097	$ 3,000		$ 3,000	$ 3,048	$ 3,000	$ 2,341	$ 3,000	0.0%	
52202	Flood Insurance	$ 51,032	$ 55,000	$ 7,640	$ 62,640	$ 62,631	$ 63,000	$ 74,926	$ 63,000	0.0%	
52720	User Charge Refunds	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
52730	Treatment Costs	$ 1,514,149	$ 1,325,000	$ (199,750)	$ 1,125,250	$ 1,018,250	$ 1,200,000	$ 1,465,725	$ 1,200,000	0.0%	
	Subtotal	*$ 2,057,192*	*$ 1,833,800*	*$ (162,710)*	*$ 1,671,090*	*$ 1,558,816*	*$ 1,718,800*	*$ 1,854,604*	*$ 1,718,800*	0.0%	*$ -*
	MATERIALS & SUPPLIES										
53010	Office Supplies	$ 2,113	$ 2,000	$ 350	$ 2,350	$ 2,426	$ 2,000	$ 2,429	$ 2,000	0.0%	

ANNUAL BUDGET DEPT/AGENCY - WATERFORD UTILITY COMMISSION 5/13/2020 **FISCAL YEAR 2021**

Line Item	Description	2018 Actual Expended	2019 Approved Bd/Comm.	2019 Transfers & Adjustments	2019 Revised Budget	2019 Actual Expended	2020 Approved Bd/Comm.	2020 Expenditures to 4/30/2020	2021 Dept/Agy Request	Change from FY 20	2021 Utility Comm. Approved
53020	Other Supplies	$ 11,323	$ 3,200		$ 3,200	$ 3,729	$ 3,200	$ 563	$ 3,200	0.0%	
53040	Survey Supplies	$ -	$ 600	$ 160	$ 760	$ 757	$ 600	$ 503	$ 600	0.0%	
53070	Auto Repairs	$ 8,192	$ 7,500	$ 1,800	$ 9,300	$ 9,699	$ 9,000	$ 3,937	$ 9,000	0.0%	
53090	Fuel and Lubricants	$ 17,098	$ 20,000		$ 20,000	$ 17,518	$ 20,000	$ 10,652	$ 20,000	0.0%	
53310	Chemicals	$ 88,645	$ 123,000	$ 70,000	$ 193,000	$ 95,609	$ 100,000	$ 76,308	$ 100,000	0.0%	
	Subtotal	*$ 127,371*	*$ 156,300*	*$ 72,310*	*$ 228,610*	*$ 129,736*	*$ 134,800*	*$ 94,392*	*$ 134,800*	0.0%	*$ -*
	EQUIPMENT										
54020	Equipment	$ -	$ 1	$ 400	$ 401	$ 400	$ 1	$ -	$ 1	0.0%	
54060	Office Equipment	$ 654	$ 500		$ 500	$ 180	$ 500	$ -	$ 500	0.0%	
54130	Computer Support System	$ 10,170	$ 15,000	$ 30,000	$ 45,000	$ 40,267	$ 15,000	$ 8,255	$ 15,000	0.0%	
54170	Equipment Parts	$ 144,199	$ 125,000	$ 60,000	$ 185,000	$ 121,970	$ 125,000	$ 127,731	$ 125,000	0.0%	
	Subtotal	*$ 155,023*	*$ 140,501*	*$ 90,400*	*$ 230,901*	*$ 162,817*	*$ 140,501*	*$ 135,986*	*$ 140,501*	0.0%	*$ -*
	TOTAL OPERATING EXPENSES	**$ 3,612,414**	**$ 3,585,333**	**$ -**	**$ 3,585,333**	**$ 3,251,642**	**$ 3,531,225**	**$ 3,114,332**	**$ 3,531,225**	0.0%	**$ -**
60131-54194	FIXED ASSET ACCT	$ 67,103	$ 75,000	$ -	$ 75,000	$ 65,271	$ 130,000	$ 80,563	$ 130,000	0.0%	
	TOTAL BUDGET	**$ 3,679,516**	**$ 3,660,333**	**$ -**	**$ 3,660,333**	**$ 3,316,913**	**$ 3,661,225**	**$ 3,194,895**	**$ 3,661,225**	0.0%	**$ -**

	Dollars	Percent
Total Fixed Costs	**$ 1,807,725**	**49.37**
Total Variable Costs	**$ 1,853,500**	**50.63**
Total Operating Budget	**$ 3,661,225**	**100.00**

TOTAL ENTERPRISE FUND PROPOSED OPERATIONAL BUDGET INCREASE - 0 % - NO IMPACT ON SEWER RATES

VEOLIA WATER

5.1(a) 3-26-20 Tali

Monthly Operating Report
New London, Ct.
February 2020

The report covers the period from February1, 2020 to February 29, 2020
New Business

a. Operations – All Water and wastewater operations were within permit compliance throughout this monitoring period.

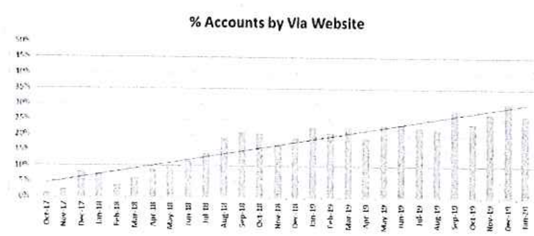
b. Temporary Repairs have been completed to eliminate the leak at the base of the Manitock Water Tank. The area has been backfilled and regarded. Loom and seed will be spread as the weather accommodates over the next few weeks. Estimates and proposals are being developed for the complete lining of this tank.

c. Materials and supplies have been ordered and received to begin the water main work on Elm St during the week of 3/6/20. Several test tits have been performed to locate the end of the existing mains. These pits have identified ledge in the area to be excavated.

d. Work continues at the water treatment facility to install new conduit and wiring to the 6 floculator drives on the sedimentation basins. This work should be completed by the week of 3/23/20.

e. A significant amount of Stormwater infrastructure work occurred during this month. Catch basins are being rebuilt and outfalls are being cleared to permit sampling. Dry weather sampling continues as well as clearing of Stormwater right-of-ways.

Monthly summary for accounts paid by credit card was 28%. This is a slight decrease from last month. The amount in legal dropped slightly from last month at $857,433.



2. Water
   i. Lake Konomoc is at 80% of capacity at months end. The entire reservoir system is at 78% at months end
   ii. Finished water flows for the month averaged 4.94 MGD
   iii. All analysis and sampling are in full complied with Drinking Water Standards

3. Wastewater
   iv. Monthly Flow Averaged 7.03 MGD
   v. TSS Average – 3.0 mg/L – 98 % removal
   vi. BOD Average – 2.0 mg/L - 99 % removal
   vii. Total Nitrogen 331 lbs/day - 82% removal

4 New London Utilities Road Crew Work February 2020

New London

Hydrant Maintenance 0

Hydrant Flushing 0

Pipe Repair 6

Valve Maintenance 0

Waterford

Hydrant Maintenance 0

Hydrant Flushing 0

Pipe Repair 8

Valve Maintenance 0

Leaks and Main Breaks

Repair Date	Location	Town	Type
2/3/2020	80 Jefferson Avenue	NL	Hydrant Lateral
2/4/2020	9 Olive Street	WF	Service
2/6/2020	37 Boston Post Road	WF	Service
2/8/2020	34 Robinson Street	NL	Main
2/12/2020	29-31 Seabreeze Drive	WF	Service
2/15/2020	30 Rockwood Drive	WF	Service
2/14/2020	22 Beacon Hill Road	WF	Service
2/19/2020	20 Elliot Avenue	NL	Service
2/15/2020	14 Spithead Road	WF	Service
2/18/2020	34 Seabreeze Drive	WF	Service
2/22/2020	14 Trumbull Road	WF	Main

2/19/2020	48 Perry Street	NL	Service
2/29/2020	4 Cape Ann Court	NL	Service
2/28/2020	31 Mohegan Avenue Parkway	NL	Service

New Services Installed

Date	Location	Town
2/25/2020	Spithead Road and Stone Street	Waterford
2/25/2020	11 Brook Street	Waterford

Deliverables:

CCTV	20,924.74 ft
Manhole Inspections	68
Pipe Cleaning	3,136.20 ft

SEWER:

Sewer back up by Electrical Wholesalers on State Pier and Crystal Avenue New London.

5 Maintenance as of February 29, 2020 all preventive maintenance scheduled have been completed with no backlog

Water – Corrective maintenance – 9, Preventative Maintenance - 17

Wastewater – Corrective Maintenance, – 12, Preventative Maintenance – 25

Monthly Total – Corrective – 21, Preventative – 42

6 Billing and Collections

i. 31 backflow devices were tested this month by Veolia personnel.
ii. 32 cross connection inspections were completed this month by Veolia
iii. 9 water meters were replaced during this month
Total of 202 meter related service orders were completed

7 Number of employees

a. Veolia currently employees 44 full time employees vs. our contract requirement of 43

Correspondence with Contract Administration

- December 2019 and February 2020 Construction Crew Calendar
- December 2019 and February 2020 Storm Water Crew Calendar
- Notice of payment for performance bond elimination
- Invoice for operational fee April 2020
- Invoice for Electrical reimbursement for April 2020
- Invoice for Underground Material February 2019
- Invoice for Stormwater related activity March 2019
- Invoice for Water Main Installation March 2019

5.1(a) 4/23/20

VEOLIA
WATER

Monthly Operating Report
New London, Ct.
March 2020

The report covers the period from March 1, 2020 to March 31, 2020
New Business

a. Operations – All Water and wastewater operations were within permit compliance throughout this monitoring period.

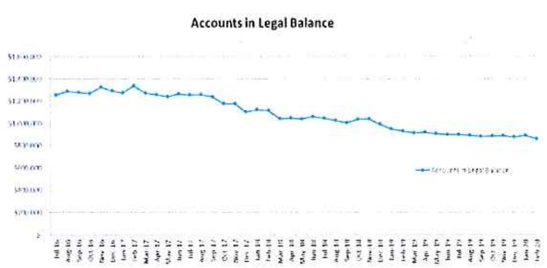
b. All work has continued throughout the State shutdown. No reported cases of Covid 19 have been reported within the New London Staff and Families. Corporate Veolia has ensured that no interruption in operations occurs. Cleaning supplies and protective equipment are being procured at a national level and chemical supplies are ensuring uninterrupted supplies.

c. The temporary repairs have been completed at the base of the Manitock Water Tank. The area has been regarded and seeded.

d. The water main replacement work on Elm Street began this month. Two new valves and approximately 150' of new main was installed. The new line is currently being disinfected for testing latter this week. A considerable amount of ledge and large rock were encountered during this installation.

e. Work continues at the Shaw's Cove Storm Water pump station. The new pump controls have been installed and tested, the last step is to tie the new control panels into the existing SCADA System. The three new pumps ordered are scheduled to be delivered before June first, with installation to begin the first week of June.

Monthly summary for accounts paid by credit card was up to our highest level at 32%. The amount in legal dropped slightly from last month at $845,415.



2. Water
   i. Lake Konomoc is at 86% of capacity at months end. The entire reservoir system is at 82% at months end
   ii. Finished water flows for the month averaged 4.88 MGD
   iii. All analysis and sampling are in full complied with Drinking Water Standards

3. Wastewater
   iv. Monthly Flow Averaged 6.86 MGD
   v. TSS Average – 3.0 mg/L – 98 % removal
   vi. BOD Average – 2.0 mg/L - 99 % removal
   vii. Total Nitrogen 281 lbs/day - 81% removal

4 New London Utilities Road Crew Work March 2020

New London

Hydrant Maintenance	1
Hydrant Flushing	0
Pipe Repair	3
Valve Maintenance	0

Waterford

Hydrant Maintenance	3
Hydrant Flushing	0
Pipe Repair	4
Valve Maintenance	0

Leaks and Main Breaks

Repair Date	Location	Town	Type
3/4/2020	85 Shore Road	WF	Main
3/11/2020	4 Cape Ann Court	NL	Service
3/12/2020	71 New Shore Road	WF	Service
3/13/2020	20 Rope Ferry Road	WF	Service
3/17/2020	13 Manwaring Street	NL	Service
3/18/2020	Henry Street	NL	Hydrant Lateral
3/20/2020	Main	WF	Main Leak

Deliverables:

CCTV	26,698.42’
Manhole Inspections	213
Pipe Cleaning	55,140.69’
Valve Turning	314

Sewer Work:

Date	Location	Town	Work Type
3/3/2020	11 Orchard Street	New London	Tap
3/6/2020	10 Converse Place	New London	Repair
3/31/2020	22 Neptune Court	New London	Repair

Hydrant Work:

Date	Location	Town	Work Type
3/16/2020	Lewis Street and Winthrop	New London	Replacement
3/24/2020	Lamphere Road and Great Neck	Waterford	Replacement
3/30/2020	Great Neck Road	Waterford	Riser Install

5 Maintenance as of March 31, 2020 all preventive maintenance scheduled have been completed with no backlog

Water – Corrective maintenance – 9, Preventative Maintenance - 17

Wastewater – Corrective Maintenance, – 12, Preventative Maintenance – 25

Monthly Total – Corrective – 21, Preventative – 42

6 Billing and Collections

i. 4 backflow devices were tested this month by Veolia personnel.
ii. 10 cross connection inspections were completed this month by Veolia
iii. 12 water meters were replaced during this month
Total of 179 meter related service orders were completed

7 Number of employees

a. Veolia currently employees 44 full time employees vs. our contract requirement of 43

May 19, 2020

CORRESPONDENCE LIST

TO	#	FROM	SUBJECT	Date
Peter Green, WUC Chairman cc: Neftali Soto, Jim Bartelli, & Robert Avena WUC	1	Attorney Nicholas Kepple Suisman/Shapiro	DEEP Order dated 1/25/18 M Nickerson	5/6/2020