

received 11/5/2019 @ 8:15 am
C. & Austin ATC

MEMBERS OF THE WPCA THAT ARE UNABLE TO ATTEND THIS MEETING, PLEASE CALL ETHER DIAZ, (860) 644-2511, EXT. 243, ON OR BEFORE 4:30 P.M. ON THE DAY OF THE MEETING

**WATER POLLUTION CONTROL AUTHORITY
TOWN OF SOUTH WINDSOR**

REGULAR MEETING **REVISED AGENDA** WEDNESDAY, NOVEMBER 6, 2019
SPRENKEL ROOM 7:00 P.M.

A. Roll Call

B. Acceptance of Minutes of Previous Meetings

1. September 3, 2019, Regular Meeting
2. October 1, 2019, Regular Meeting

C. New Business

1. Unbilled Multi Family Units
2. Annual Report Approval
3. Project Closeout –
 - i. Ellington Road Manhole Raising
 - ii. Easement Vegetation Management
4. Budget Closeout

D. Communications and Reports

1. Superintendent Report
2. Carla's Pasta Update
3. Virtual Net Metering Electrical Credits

E. Public Participation (Items not on the agenda)

F. Bills, Change Orders, Disbursements

G. Unfinished Business

1. WPCA Member Backgrounds

H. Executive Session

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SPRENKEL ROOM

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REGULAR MEETING
NOVEMBER 6, 2019 AT 7:00 PM

A. Roll Call

Members Present: Richard Aries, Erik Dabrowski (arrived at 7:06 p.m.),
Ashwatha Narayana, Thomas Ruby, and Stephen Wagner

Members Absent: Carol Fletterick and Toby Lewis

Alternates Present:

Alternates Absent: Anitha Elango and Vicki Paliulis

Staff Present: Tony Manfre, Superintendent of Pollution Control
Ether A. Diaz, Recording Secretary

Chairman Richard Aries called the meeting to order at 7:00 p.m. The following actions were taken during the November 6, 2019 Regular Meeting of the Water Pollution Control Authority (WPCA).

B. Acceptance of Minutes of Previous Meetings

1. September 3, 2019, Regular Meeting

During the October 1, 2019 WPCA meeting the approval of the September 3, 2019 meeting minutes were tabled as Mr. Stephen Wagner requested time to review the language regarding the discussion on the apartment billing, and distributed a copy of his recommended changes (see Exhibit A).

The minutes were amended as follows:

To include Mr. Stephen Wagner's recommended changes (see Exhibit A).

To include in the Roll Call "Others Present", Mr. Chris Ecsedy of Fuss & O'Neill and Mr. Sergio Squatrito of Carla's Pasta.

Motion to accept the minutes of the September 3, 2019, regular meeting as amended.

The motion was made by Mr. Stephen Wagner.

Mr. Ashwatha Narayana opened the discussion on what he believed was not a fair comment - Page 9, 1st paragraph, 5th sentence which reads as follows: "Chairman Aries explained that he does not think that Ansonia treats their sanitary sewer system the way ours is treated in South Windsor". Chairman Aries explained that he was making reference to the way Ansonia treats financing of the sewer system, not how they treat their sewer. Therefore, he amended the sentence to read as follows: "Chairman Aries explained that he does not think that Ansonia *finances* their sanitary sewer system the way ours is *financed* in South Windsor".

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The motion was seconded by Mr. Erik Dabrowski. The motion carried unanimously.

Mr. Narayana noted that on page 10 of the minutes, the last sentence states that if the WPCA wants, they can invite Mr. Dennis Dievert of Wright-Pierce to the meeting to respond to any questions or concerns from the Authority regarding the improvement of the pump stations. Mr. Ashwatha Narayana asked if an invitation could be made to Mr. Dievert. Mr. Tony Manfre responded that a final report was presented by Mr. Dievert on the pump stations improvements. He could certainly extend an invitation to Mr. Dievert to the meeting, however, there may be a charge associated for their time to come and present again. Chairman Aries responded whether it is wise to have them come or not will be determined at a later time.

2. October 1, 2019, Regular Meeting

Motion to accept the minutes of the October 1, 2019 as presented.

The motion was made by Mr. Erik Dabrowski and seconded by Mr. Stephen Wagner. The motion carried unanimously.

C. New Business

1. Unbilled Multifamily Units

Mr. Tony Manfre explained that during the internal audit of all the properties connected to the sewer, four residential multifamily accounts have been billed as one residential unit when in fact it should have been billed for each unit. The property owners have been notified of this situation. Mr. Manfre was seeking approval to add these units to the sewer billing list and bill these properties for the past three years totaling \$1,163.00. Mr. Manfre explained that the Collector of Revenue has agreed to allow quarterly payments of \$290.75 for the back charges.

Mr. Stephen Wagner explained that he previously made the recommendation to bill the apartments by unit (like condos and single-family homes). For point of clarification, Mr. Manfre explained that these four properties and multi-family homes, they are not apartment units. Mr. Erik Dabrowski expressed that if multi-family homes are billed per unit, then the Authority should consider billing differently the apartments so they be more in line. Chairman Aries explained that these properties are billed as residential users and the apartments are billed as commercial users; he doesn't have a complete opinion on this matter, however, he's reluctant in billing apartments as if each unit was a separate entity for various reasons.

Motion was made to add the four accounts to the billing list and bill accordingly.

The motion was made by Mr. Erik Dabrowski and seconded by Mr. Stephen Wagner.

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Mr. Ashwatha Narayana asked if they will be charged an interest fee. No, responded Mr. Manfre as this was a Town error; a lot of these properties were on septic when they requested a drain layer permit for sewer connection but they were never asked or required to notify the Engineering Department that it is a multi-family dwelling. The drain layer application has been edited to include multi-family homes.

The motion carried unanimously.

2. Annual Report Approval

A copy of the WPCA Annual Report FY 2018/2019 was included with the Agenda for review and consideration of the Authority (Exhibit B). Members of the Authority recommended a few changes.

Motion was made to approve the WPCA Annual Report for FY 2018/2019 as presented and include the recommendations made by members of the Authority.

The motion was made by Mr. Stephen Wagner and seconded by Mr. Erik Dabrowski. The motion carried unanimously.

3. Project Closeout –

- i. Ellington Road Manhole Raising
- ii. Easement Vegetation Management

Mr. Tony Manfre distributed a copy of his Memo to the WPCA regarding the above mentioned project (see Exhibit C). He explained that this past month the Ellington Road Manhole Raising and the Easement Vegetation Management projects have been completed. Mr. Manfre read the memo into the record.

Mr. Erik Dabrowski asked if the additional 20 manholes that are below grade are located on roads that have not been paved. Mr. Manfre responded that some of the manholes are in roads and during the cross country easement clearing some manholes were also found to be below grade.

Motion was made to approve closing out the Easement Vegetation Management Project and renaming the Ellington Road Manhole Raising Project to “Manhole Raising” as recommended in Mr. Manfre’s Memo dated November 4, 2019 (see Exhibit C).

The motion was made by Mr. Stephen Wagner and seconded by Mr. Erik Dabrowski. The motion carried unanimously.

4. Budget Closeout

Mr. Tony Manfre distributed a copy of his Memo to the WPCA regarding Fiscal Year 2018-2019 Budget Close Out. Mr. Manfre read the memo into the record (see Exhibit D).

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Motion was made to close out Fiscal Year 2018-2019 budget and transfer all remaining fund balances to the Replacement Reserve as recommended by Mr. Manfre in his Memo dated November 4, 2019 (see Exhibit D).

The motion was made by Mr. Stephen Wagner and seconded by Mr. Erik Dabrowski.

Mr. Erik Dabrowski asked if this is the best option, transferring the remaining fund balances to the Replacement Reserve. Mr. Manfre responded that currently \$4 million is needed in this reserve, however, there's only \$1.4 million at this point. The WPCA goal is to get up to 2% of the assets, said Mr. Manfre.

The motion carried unanimously.

Chairman Richard Aries thanked Mr. Manfre for the good management on the budget. Mr. Manfre explained that he has to give the credit to the Plant Supervisor, Mr. Jeff LeMay as he's been doing a fantastic job on the budget. For example, there's been a huge cost savings in overtime this year.

D. Communications and Reports

1. Superintendent Report

Included with the Agenda was a monthly report from Mr. Tony Manfre (see Exhibit E) and a copy of the collection report from TaxServ for the outstanding accounts placed with TaxServ Capital Services, LLC for the month of September 2019 (see Exhibit F). In addition to his report Mr. Tony Manfre reported the following:

Sewer Billing Collection Report: Mr. Manfre reported that there was a 97.57% collection rate for the residential 2019 billing and up to 84.54% collection rate for the current billing (2020). The delinquent/demand notices will be sent on November 8th. On the commercial billing the collection rate is 99.8% for 2019 and the liens will be placed on or around December 2nd.

Quality Based Selection for Engineering Services – Pump Station Upgrades: Mr. Manfre also reported that the Town will be seeking statements of qualifications from qualified engineering firms to assist in the design and construction of three pump stations. The Request for Qualifications will be advertised on Friday, November 8th and the statement of qualifications are due on December 2nd.

Ellington Road Sewer Extension Design: Mr. Manfre reported that the developer, Scannell, is developing more properties in the area that will need sewer service. Mr. Manfre will be meeting with the Department of Economic and Community Development in the near future as there is \$450,000 available in STEAP Grant money for development of the I-291 Corridor.

For point of clarification, Mr. Thomas Ruby explained that there is a sewer line going down Ellington Road, Route 30, and there is force main up to Chapel Road. Yes, responded Mr. Manfre and explained that it is going to be one force main and there is

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seven properties that each are going to have their own private pump stations. Mr. Ashwatha Narayana asked if the seven pump stations are going to be designed all the same or independent. Mr. Manfre responded that is going to be independent. Mr. Narayana recommended to perhaps looking into specifying the same manufacturer for all pump stations and the check valves.

Griffin Road Sewer Repair: Mr. Manfre reported that there is a partially collapsed sewer (8" truss pipe) and it is scheduled to be repaired by VMS Construction on the week of December 2nd.

2. Carla's Pasta Update

Included with the Agenda was a copy of Carla's Pasta monthly progress report submitted by Fuss & O'Neill (see Exhibit G). Mr. Manfre explained that there is an improvement in their wastewater loading numbers. He reported that the new preliminary facility is on line as of July 2019. Carla's Pasta is expecting for their wastewater loading to continue to drop over the next three to four months when the whole facility goes online.

3. Virtual Net Metering Electrical Credits

Mr. Stephen Wagner distributed copies of a typical electric invoice from one of the Town pump stations and the Treatment Plant for discussion (see Exhibit H). He explained that he has done some analysis of the bills for buildings connected to the NorCap South project. Some credits from NorCap South were not being linked to the proper Eversource accounts, said Mr. Wagner. That has been resolved and the credits were more than could be absorbed in a month's time. Mr. Wagner explained that he will ask Lodestar to address this situation by changing how the NorCap South credits are allocated among the various accounts. Included with the Exhibit is a table showing how the VNM credits are allocated, the impact on the annual bill and the existing credit balance for the latest 2019 invoices. For example, the Sewer Plant has annual electricity costs of \$236,415. Based on receiving 56.1% of the NorCap South VNM credits, it received \$237,115 in annual credits, roughly equal to the usage charges. For this reason, the existing credit balance of \$113,914 will never go away unless changes are made in allocating credits among the ten Eversource accounts. On the other hand, SC2 Pump Station has annual costs of \$50,393 and based on the 0.3% allocation from NorCap South, received only \$1,268 in annual credits. Its current credit balance is \$212 and will be gone in another month. Other accounts are in a similar situation, said Mr. Wagner. Mr. Wagner explained that he will be meeting with Mr. Michael Gantick, Director of Public Works and Ms. Patty Perry, Finance Director to work out where they can absorb additional credits from new VNM projects. Chairman Aries asked Mr. Wagner to look into this matter and report back to the Authority.

E. Public Participation (Items not on the agenda)

None

F. Bills, Change Orders, Disbursements

None

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G. Unfinished Business

1. WPCA Member Background

Chairman Richard Aries distributed a copy of his background history to members of the Authority. A copy of Ms. Vicki Paliulis background history was also submitted (see Exhibit I). Mr. Erik Dabrowski did not submitted his background history in writing, however, he briefly gave his background history.

H. Executive Session

None

I. Adjournment

Motion was made to adjourn the meeting at 8:20 p.m.

The motion was made by Mr. Erik Dabrowski and seconded by Mr. Stephen Wagner. The motion carried unanimously.

Respectfully Submitted,

Ether A. Diaz
Recording Secretary

Exhibit A

**WATER POLLUTION CONTROL AUTHORITY
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**DRAFT MINUTES
MADDEN ROOM**

**REGULAR MEETING
PAGE 12
SEPTEMBER 3, 2019 AT 7:00**

PM

E. PUBLIC PARTICIPATION (Items not on the agenda)

None

F. BILLS, CHANGE ORDERS, DISBURSEMENTS

None

G. UNFINISHED BUSINESS

1. Apartment Billing (Discussion)

Mr. Stephen Wagner explained that during the August 2019 special meeting, the Authority discussed various options to base the sewer charges, however, there was no consensus on the matter. One option was to lower the minimum flow from 84,000 gallons to 79,000 gallons. Another option was to bill apartments same as condominiums. Or base the residential bill on the amount of bedrooms. Mr. Wagner proposed to bill the apartments same as condominiums as the apartments use almost as much water as condos but are billed about 1/3. Mr. Toby Lewis and Mr. Erik Dabrowski agreed with him. Mr. Wagner explained that currently the apartments are been billed an average of \$136 per unit.

Mr. Thomas Ruby expressed that the distinction is that the condominiums are billed as residential and the apartments are billed as commercial properties which is a very simple distinction to maintain. Chairman Aries explained that someone who buys a property and enjoy the benefit of the property which is one to increase the ability to sell it for profit and the understanding that they need to maintain their own property. On the other hand that's different from someone who just wants to rent.

Mr. Wagner explained that one option that was also discussed was having a lower rate for apartments or a lower rate for properties with one or two bedrooms. Mr. Ruby responded that it will be a complicated rate structure.

Mr. Wagner explained that currently the apartments are getting a really good deal compared to everyone else. Do we want to continue to give them that deal, or do we want to treat them more like everybody else, asked Mr. Wagner. Chairman Aries responded that they are getting a good deal because that the way they are structured. They are a type of housing for people who does not have the ability or desire to invest in

**WATER POLLUTION CONTROL AUTHORITY
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**DRAFT MINUTES
MADDEN ROOM**

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SEPTEMBER 3, 2019 AT 7:00**

PM

a real property with all the strenuous expenses and benefits that comes with it. Mr. Wagner responded that the demand on the sewer system is very similar to the residential sector. Therefore, he recommended to bill the apartments based on the number of units vs. the amount of water they use. In using the rate calculator, Mr. Wagner explained that if they were to bill the apartments as condos, their sewer charge will increase from \$136 to \$366 per unit; the condos sewer charge will be reduced from \$414 to \$366 and the residential houses will be reduced from \$415 to \$407.

On the other hand, if they were to change the gallon flow from 84,000 and 79,000 and continue to bill the apartments based on total flow the small businesses will see a 4% increase on their sewer charges and the larger businesses will see a 7% increase. However, the residential users will get a 2% reduction. There was a wider consensus on reducing the gallon flow but maintain the same billing procedure for the apartments.

Insert 2

H. MOTION TO GO INTO EXECUTIVE SESSION TO DISCUSS PENDING CLAIMS

None

I. ADJOURNMENT

Motion was made to adjourn the meeting at 9:20 p.m.

The motion was made by Mr. Toby Lewis and seconded by Mr. Erik Dabrowski.
The motion carried unanimously.

Respectfully Submitted,

Ether A. Diaz
Recording Secretary

Insert 1:

Using an Excel worksheet configured as a "rate calculator," Mr. Wagner led a discussion of several fee structure options, showing their impact on various classes of sewer users while maintaining the same total revenue. Note that since the FY21 budget has not been set, these calculations were based on the FY20 budget and fee structure. The following two options were discussed at length:

- If apartments were billed by unit (like condos and single-family homes) and the assumed single-family, condo and minimum business flow is reduced from 84,000 to 79,000 gallons, then homes, condos and minimal water use businesses would see a reduction from \$415 to \$392 (a 5.6% decrease). Apartments would see an increase from their per unit average of \$136 to \$392 (a 189% increase) and businesses using larger amounts of water would see a 0.3% increase.
- If the only change were to reduce the assumed single family, condo and minimum business flow to 79,000 gallons, then homes and minimal water use businesses would see a reduction from \$415 to \$405 (a 2.3% decrease). Apartments and businesses using larger amounts of water would see an increase of 3.9%.

Insert 2:

Chairman ~~Arnes~~^{Arnes} suggested that reducing the assumed flow to 79,000 could be used to offset future expense increases needed to support the capital improvements program without increasing the residential sewer fees.

POLLUTION CONTROL FICAL YEAR 2018-2019 REPORT

THE DIVISION OF WATER POLLUTION CONTROL is responsible for the collection, treatment, and discharge of wastewater. Activities include: wastewater treatment, sludge disposal, laboratory analysis, sewer line cleaning and inspection, and pump station maintenance. This Division is also responsible for the operation of the Veteran's Memorial Park swimming pool pump and filtration system and for the test/adjustment of water chemistry for the maintenance of pool water quality.

During the past year, the Division treated 1.1 billion gallons of wastewater at a treatment efficiency of 98% Biochemical Oxygen Demand and 99% Total Suspended Solids. The Town is required to maintain a treatment efficiency of 85% under the current discharge permit issued by the Connecticut Department of Energy and Environmental Protection. In treating the wastewater, 1,665,841 dry pounds of solids were removed and transported to the Hartford Metropolitan District Facility (MDC) for final processing in accordance with the Town's participation in a cooperative regional sludge management program. Wastewater service is provided to more than 8,390 residential homes and over 350 industrial and commercial businesses in South Windsor, East Hartford, Vernon, and Manchester. Service is provided to out of town properties in accordance with the provisions of inter-town sewer agreements; through such agreements communities are benefited by limiting the number of expensive pump stations which would otherwise have to be constructed and operated.

During this past year a number of capital improvements were made in the collection system. In August of 2018 the WPC undertook a sizeable project to increase the sewer capacity on Sullivan Avenue. As the town has grown, the upstream flow of wastewater has increased which has caused surcharged conditions at the Sullivan Avenue siphon that flows under the Podunk River. This project added an 8" siphon barrel to the two existing 6" barrels as well as 1,900 feet of 12" sewer line. The additional capacity will provide reliable service to this sewer shed for years to come.

The WPC also completed during the past year, the fourth and final phase of its Vegetation Management Plan to provide better access to the 20 miles of cross-country sanitary sewer easements. The utility easement vegetation management plan will serve to guide the public, municipal officials and vegetative management contractors in all maintenance activities within the Town utility (both wastewater and storm water) easement right-of-ways (ROW).

With all 20 miles of cross country easements accessible the WPC will continue to maintain the vegetation on an annual basis as part of the operation and maintenance of the sewer lines.

As we continue to look forward down the road at future infrastructure improvements we completed a pump station asset management evaluation. Each of the 11 pump stations were evaluated based on operator comments, visual observations, energy efficiency, flood protection, and analyses based on age and anticipated life expectancy of equipment systems. The report included recommendations and a cost table of anticipated capital improvements to be used as a planning tool for future budgeting.

WATER POLLUTION CONTROL AUTHORITY - The Water Pollution Control Authority (W.P.C.A.) established in 1966 was originally known as the Sewer Commission. The Authority is made up of seven (7) members and two (2) alternates appointed by the Town Council for a term of four (4) years. Its members are citizens of the Town who volunteer their time to oversee and implement policies created by the Authority to protect the operation of the sewerage system, the environment and ultimately public health. The Authority levies benefit assessments, establishes fair and reasonable sewer user charges, approves connections or expansions and applies for state and federal funds as authorized in the Connecticut General Statutes, Chapter 103 and the Town of South Windsor Ordinances 103 and 150.

The Water Pollution Control Authority is responsible for the proper functioning and continuous operation of South Windsor's sanitary sewage system which is essential for public health and safety, economic development, environmental protection, and the quality of life for those living and working in our Town. Authority members take seriously their responsibility for this system, and as such, must establish fair and prudent fiscal policies to ensure adequate funding for proper maintenance, repair and replacement of the system's many components. Planning for future needs of this complex and widespread system entails a degree of unavoidable uncertainty, including, among other things, exposure to unforeseen natural events, accidents, revenue fluctuations, and unplanned facility repair, maintenance and improvement needs.

In 2015 the WPCA approved the implementation of the sewer user charge discount program for qualified residents. A qualified resident is a residential sewer user who is eligible for property tax relief under the State of Connecticut Qualifying Income for the Elderly and Totally Disabled Tax Relief Program.

**Sewer User Charge Discount Program
FY 2018-2019**

42	10	\$1,696.80
56	20	\$4,524.80
57	30	\$6,908.40
31	40	\$5,009.60
3	50	\$606.00
Total	189	\$18,745.60

Residents are able to apply for the sewer charge discount program at the same time when they apply for the Town's Property Tax Relief Program through the Human Services Department.

During the Fiscal Year 2018-2019, the Water Pollution Control Authority approved 9 Commercial/Industrial connections, 5 residential connections and 3 change in use applications.

The Future

The W.P.C.A. is involved in working together with other Boards and Commissions in cooperative efforts to meet Town Strategic Plan goals and objectives.

Richard Aries, *Chairperson*



SOUTH WINDSOR POLLUTION CONTROL DEPARTMENT

MEMO

To: Water Pollution Control Authority
From: Tony Manfre, Superintendent of Pollution Control
cc: Patricia Perry, Director of Finance
Date: November 4, 2019, 2019
Re: Project Close Out – Ellington Road Manhole Raising and Easement Vegetation Management

This past month two Capital Improvement Projects have been completed:

Ellington Road Manhole Raising (#446633000)


This project consisted of raising a total of 46 manholes to grade on Ellington Road after the Connecticut Department of Transportation paved the road from Route 30 to Chapel Road. The retainage for the project was released last month leaving a project balance of \$25,901.

Easement Vegetation Management (#44654300)

The entirety of this project was completed over four years. A total of 20 miles of cross country easements have been cleared of heavy timber and brush allowing our staff to access these right-of-ways for preventative and emergency maintenance of the sewer infrastructure. The remaining project balance in this account is \$170,913.

I am recommending closing out account #44654300 and transferring the remaining balance to the Replacement Reserve, account #44699300. In lieu of closing out the Ellington Road Manhole Raising project account I am recommending renaming the project to "Manhole Raising" and utilizing the remaining funds to raise an additional 20 manholes that are below grade.

The current balance in the Replacement Reserve account is \$1,447,798.

X 

Tony Manfre
Superintendent of Pollution Control



SOUTH WINDSOR POLLUTION CONTROL DEPARTMENT

MEMO

To: Water Pollution Control Authority
From: Tony Manfre, Superintendent of Pollution Control
cc: Patricia Perry, Director of Finance
Date: November 4, 2019, 2019
Re: Fiscal Year 2018-2019 Budget Close Out

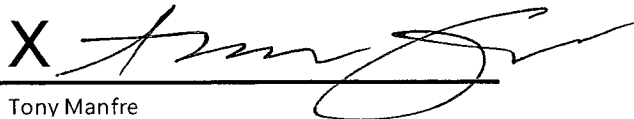
Operating Expenditures

The total operating expenditures of the Water Pollution Control Department, which include the Water Pollution Control Authority budget, Debt Service and WPC operation and maintenance budget, for fiscal year 2018-2019 was \$3,882,516, leaving \$168,535 in unexpended funds. This was mainly due to utility costs being 9% under what was budgeted and overtime costs being 20% under budget.

Revenues

The total revenue was for fiscal year 2018-2019 was \$5,428,271, or \$342,186 more than projected due to delinquent user fee collection rates and industrial surcharges that were collected throughout the year.

I am recommending to close out fiscal year 2018-2019 budget and transfer all remaining fund balances to the Replacement Reserve, account #44699300-00320.

X 

Tony Manfre
Superintendent of Pollution Control

WPCA COMMUNICATIONS AND REPORTS

November 6, 2019

The following is a monthly report from the Superintendent of Pollution Control as an appendix to the Water Pollution Control Authority meeting.

Quality Based Selection for Engineering Services – Pump Station Upgrades

- Draft document was submitted to DEEP
- DEEP was satisfied that the draft met Quality Based Selection standards
- Planning to advertise at the beginning of November

On-Call Contractor Services Request for Qualifications

In general the Projects will be at various locations in the Town of South Windsor within public streets and rights-of- way, town secured off road easements, or other town properties. This work will be accomplished according to the Construction Standards and Specifications of the department engaging the contractor, with the contractor making any necessary field adjustments, to complete the requested work.

Work to be performed under this contract may include:

- Open cut or No-Dig repair or replacement of sewers piping (CIP, DIP, PVC, concrete), spot lining, segmented lining, or gel injection repairs
- Repair or replacement of sewer manholes, or any of its components
- Assist Town staff with equipment and/or personnel while such Town staff is doing work in the field, at town facility's or any of our pumping stations
- If requested, repair or replacement of DPW storm water pipes, catch basins, etc.
- Repair waterworks related appurtenances at Town owned properties
- Other minor infrastructure repairs requested by the Public Works Department or any other Town department

Projects will be at various locations in the Town of South Windsor within public streets and rights-of- way, town secured off road easements, or other town properties. This work will be accomplished according to the Construction Standards and Specifications as directed by the Town department requesting the services of such contractor(s), with the contractor making any necessary field adjustments, to complete the requested work.

Capital Improvement Projects Update

Vegetation Management Plan

Recommended to be closed out.

Sullivan Avenue Siphon

- We continue to hold \$24,000 until we are satisfied with the top soil and seeding of the construction area;
 - The contractor returned to aerate, seed and fertilize
 - We are confirming that all subcontractors have been paid

Ellington Road Manhole Raising

Recommended to be closed out

Ellington Road Sewer Extension Design

Nothing New to Report

- *Awaiting draft design of force main*

Miller Road Sewer Extension

Nothing New to Report

- *Awaiting final quantities from the contractor;*
- *Once final quantities are determined caveats can be places on each property and project can be closed out*

Griffin Road Sewer Repair/Avery Street Manhole Replacement

- Investigated the potential alternatives;
- Determined that a traditional dig and replace repair was the most cost effective alternative and least disruptive to sewer service
- Working with VMS Construction to have the repair made
 - Quoted price was \$65,900

Treatment Outfall Stabilization Project

- Bid opening was October 18, 2019;
- Received 5 bids
- Bids ranged from \$122,000 to \$750,000
 - The three lowest bids ranged \$122,000 to \$137,000
 - Lowest bidder (\$122,000) was rejected due to incomplete bid documents
- Lowest qualified bid was Dayton Construction (\$122,500)

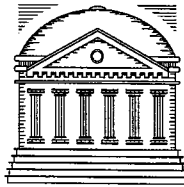
Collection of Delinquent Accounts

TaxServ Collection Report

	Gross Collection	Net Collection	Current Outstanding Balance
August	\$7,098.35	\$6,072.71	\$420,371

X

Tony Manfre
Superintendent of Pollution Control



TAXSERV CAPITAL SERVICES, LLC

MUNICIPAL TAX SERVICES

21 Oak Street, Suite 301

Hartford, CT 06106

TELEPHONE (860) 724-9100 ♦ FACSIMILE (860) 727-1080

E-MAIL: taxserv@taxserv.com

Exhibit F

October 11, 2019

Via Email

Anthony Manfre

Superintendent

Town of South Windsor

Water Pollution Control Authority

1540 Sullivan Avenue

South Windsor, CT 06074

Re: Professional Services Agreement dated May 1, 2018 ("Contract")
Monthly Collections Report for September 2019 ("Report")

Dear Mr. Manfre:

The following presents the collections report for the delinquent accounts placed with TaxServ Capital Services, LLC ("TaxServ") for the month of September 2019.

1. Status for September 2019: The following Table 1 presents the characteristics of the bills placed for collection with interest, costs accrued and collections through September 2019:

Number of Active Bills/Accounts: 695 / 335

Lien Age Range: 2008-2019

Table 1

Category	Original Balance ⁽¹⁾	Collected Amount ⁽²⁾	Current Balance ⁽³⁾
Principal	\$677,706.66	\$474,754.05	\$242,067.95
Interest	\$187,401.69	\$209,831.80	\$106,809.95
Collection Fee	\$129,766.25	\$48,212.08	\$52,331.69
Costs of Collection	\$43,060.94	\$90,887.63	\$19,161.41
Total Receivable	\$1,037,935.54	\$823,685.56	\$420,371.00

Total gross historical collections are \$823,685.56 (\$775,473.48 net of collection fees). Total gross collections in September 2019 are \$7,098.35 (\$6,072.71 net of collection fees) and described in Table 2. A report that details the Table 2 collections is attached hereto as Schedule A.

Table 2

Collected by	Principal	Interest	Costs of Collection	Net Tax Collected	Collection Fee	Total Collected
South Windsor	\$3,500.97	\$1,704.60	\$192.00	\$5,397.57	\$924.41	\$6,321.98
TaxServ	\$547.61	\$127.53	\$0.00	\$675.14	\$101.23	\$776.37
Grand Total	\$4,048.58	\$1,832.13	\$192.00	\$6,072.71	\$1,025.64	\$7,098.35

2. Table 3 provides a summary of Schedule B which provides total number of attempts to collect for both Outstanding and Redeemed accounts.

Table 3

Description	September 2019 Count of Attempts	Total Count of Attempts	Average of Total Count of Attempts
Outstanding	2	1,328	8
Redeemed	0	1,753	6
Grand Total	2	3,081	7

3. Collection Charts: Attached hereto as Schedule A1 through Schedule A3 are the collection charts providing for monthly and cumulative collections, monthly collection comparison and collection rates by Grand List year. Schedule B provide the detail and summary of attempts made to collect.

4. Litigation to Collect: TaxServ has now reached the point where continued letters or calls to people would likely not receive much in the way of payment, as such, it is time to begin the use of litigation to collect delinquent accounts. TaxServ is aware that the Town issued an RFP to select a law firm that would help administer tax sales under CGS 12-157 for delinquent real estate taxes. The statute allows for the Town to also include sewer/water liens as part of that process. TaxServ recommends to the Town that as many sewer accounts that match to real estate tax delinquencies be included in that process once it starts. If, for some reason, the Town decides not to award a contract for tax sales, or if there will be lengthy delay before tax sales begin, then we are ready to begin batching the accounts for foreclosure, which includes approval by the Town for the accounts selected to be foreclosed and selecting an attorney firm.

Thank you and please advise if you have any questions or comments.

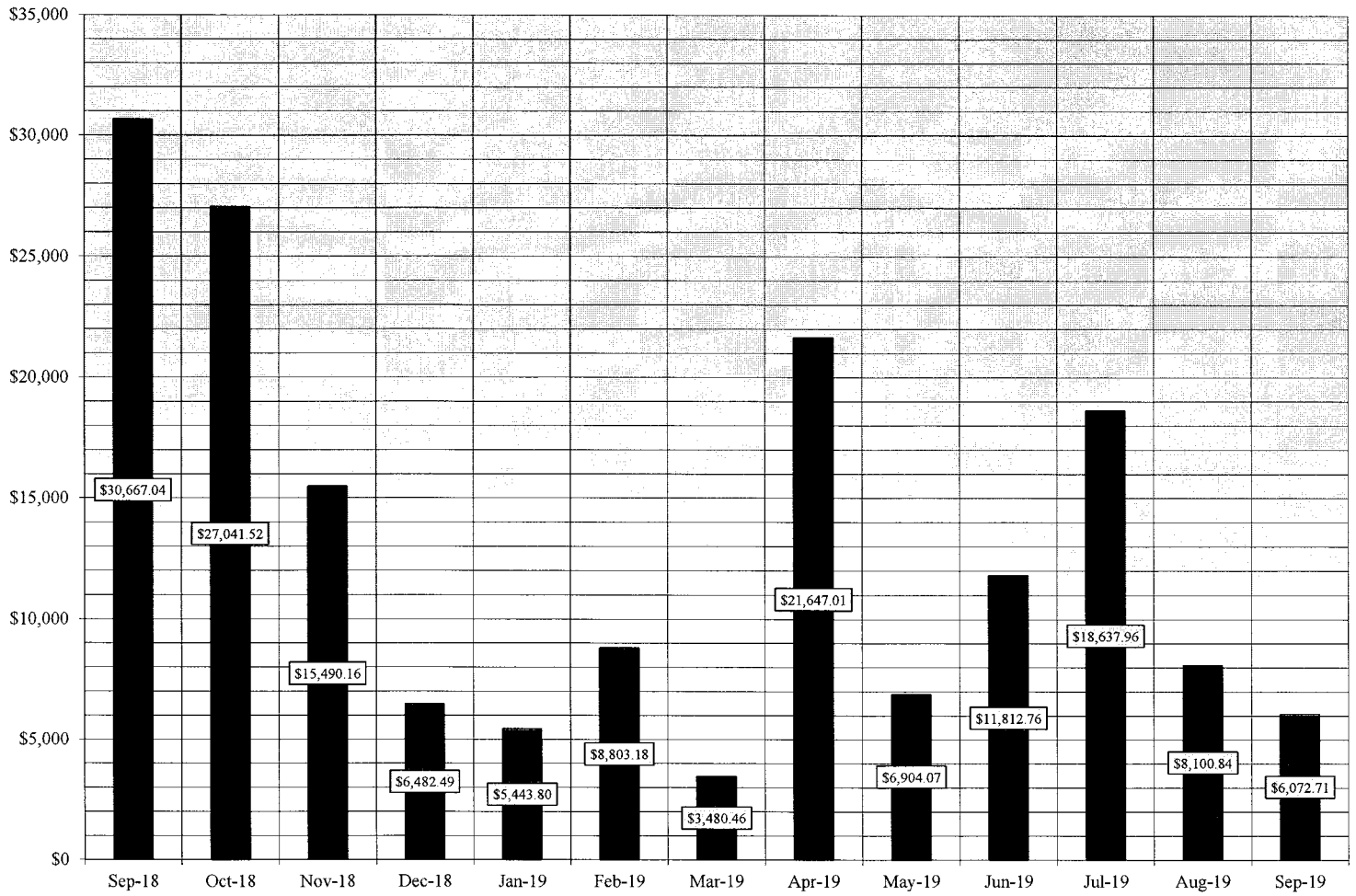
Sincerely,



Maria Thomas
Service Manager
TaxServ Capital Services, LLC
Phone: (561)799-9626 ext 303
Email: mthomas@taxserv.com

cc: Mr. Roger Blain

SCHEDULE A1
 South Windsor CT - TAXSERV CAPITAL SERVICES, LLC
 MONTHLY COLLECTIONS FOR THE PERIOD September 2018 THROUGH September 2019





FUSS & O'NEILL

November 1, 2019

Mr. Tony Manfre
Superintendent of Pollution Control
Town of South Windsor WPCA
1540 Sullivan Avenue
South Windsor, CT 06074

RE: Carla's Pasta
Monthly Progress Report – October 2019

Dear Mr. Manfre:

On behalf of Carla's Pasta of South Windsor, Connecticut, we are providing this progress report for October 2019 summarizing the activities performed at the 50 Talbot Lane, South Windsor, Connecticut facility. This progress report addresses the requirements of the Settlement Agreement, specifically Conditions 4, 5, 6 and 8.

Status of Current Progress to Reduce Discharge of Excess Pollutants

Current Project Status: The following is an update of the status of the facility expansion and the evaluations being performed by Carla's Pasta:

- The preliminary facility expansion operations were initiated in July 2019. It is anticipated that further reduction in the constituent loading will occur when Carla's begins production in the expanded building and becomes fully operational over the next three to four months. Production in the expansion is anticipated to commence in November 2019. Note that there was no wastewater discharge from the expansion in October 2019. Also note that the production was originally anticipated to start in September 2019 as stated in the August 2019 progress report, but was delayed due to final equipment adjustments for the expansion.
- Carla's Pasta continues to evaluate their operations that discharge wastewater to the wastewater collection system. The objective of this evaluation, which was initiated in December 2018, is to better understand the daily wastewater flows and estimated pollutant loads to the sanitary sewer from specific facility processes. This information will be used to target areas where Carla's can reduce these loads. Additional detail regarding this evaluation was provided to you in the previous monthly progress reports for January, February and March 2019.

146 Hartford Road
Manchester, CT
06040
t 860.646.2469
800.286.2469
f 860.533.5143

www.fando.com

California
Connecticut
Maine
Massachusetts
New Hampshire
Rhode Island
Vermont



Mr. Tony Manfre

November 1, 2019

Page 2

- The suspension of the large account mac & cheese production line and the reduction in the milk & cream production line in January 2019 continues to contribute to the significant reduction in wastewater concentrations and daily flows. Further reduction in the milk & cream production is anticipated when the expansion becomes fully operational.
- As an update to the August 2019 progress report, a summary of the additional evaluations, corrective actions, and a status update on the actions performed by Carla's Pasta (in bold) is provided as follows:
 - Cambrian Innovation has evaluated the feasibility for anaerobic wastewater treatment processes for the wastewater discharge and has initially recommended a membrane bioreactor (MBR) treatment system. **Status: Complete**
 - Carla's Pasta has evaluated and implemented alternate chemicals for the CIP processes to reduce the pH swings. Additional detail regarding this evaluation was provided to you in the previous monthly progress reports and in the Summary of Corrective Actions provided to you on May 7, 2019. **Status: Complete**
 - Carla's Pasta has evaluated and implemented alternative cleaning methods which have reduced wastewater volumes. Additional detail regarding this evaluation was provided to you in the previous monthly progress reports and in the Summary of Corrective Actions provided to you on May 7, 2019 **Status: Complete**
 - Carla's has provided results of the process sampling to several wastewater consultants such that they can continue to assess how best to potentially reduce the pollutants, particularly from the more problematic sources. **Status: Ongoing**
 - Carla's performed a full cleaning of the oil/water separator for the existing building including removing excess sediment from the tank walls on August 10, 2019. **Status: Complete**

Projected Progress for Next Month: The following is a summary of anticipated next steps for the evaluation:

- Carla's will continue to assess the sampling results and implement corrective actions on an on-going basis including the following:
 - Carla's will continue to perform the weekly pumpouts of the existing oil/water separator during periods of lower flow (i.e., on the weekends) to maximize the effectiveness of the pumpouts.
- Carla's Pasta will assess alternatives for a proposed treatment system for the wastewater discharge due to cost considerations in previous designs.



Mr. Tony Manfre
November 1, 2019
Page 3

- It is anticipated that Carla's Pasta will have a better understanding of the potential load reduction options after the expansion becomes fully operational over the next three to four months.

Potential Delays: There are no additional delays anticipated at this time.

Monthly Monitoring Results

Existing Discharge to Talbot Lane

On October 25, 2019, Fuss & O'Neill conducted effluent monitoring of the existing wastewater discharge. Fuss & O'Neill collected effluent samples from the sampling/metering manhole immediately downstream of the oil/water separator in accordance with the South Windsor Water Pollution Control Authority (WPCA) and DEEP *General Permit for the Discharge of Miscellaneous Sewer Compatible Wastewater* (MISC General Permit) requirements. Samples were collected during a typical operating day over a 24-hour period starting and ending at approximately 8:00 a.m. on the day of sampling as follows:

- One flow-weighted composite sample was collected
- pH measurements were made continuously over this period

The composite sample was collected on a flow-weighted basis. The composite sample was analyzed for biochemical oxygen demand (BOD) and total suspended solids (TSS) by a State Certified Laboratory. Note that the auto sampler used for sampling did not collect the full volume of wastewater anticipated. However, the volume was adequate for the required laboratory analyses and, based on the results, we believe there was not a sample bias as a result.

A table summarizing the wastewater sampling results (*Table 1*), graphs depicting the pH and flow measurements for the September 2019 sampling period, and a summary of the monitoring results are provided in *Attachment A*.

New Expansion Discharge to Nutmeg Road South

Fuss & O'Neill conducted initial effluent monitoring of the new wastewater discharge associated with the expansion in July 2019. Samples were not collected from the expansion in October 2019 since there was no wastewater discharge that occurred during the month. As stated above, it is anticipated that production will start in the expansion in early November 2019 and that a sample will be collected after production commences.



FUSS & O'NEILL

Mr. Tony Manfre

November 1, 2019

Page 4

In addition, it is anticipated that the new flowmeter and pH meter for the expansion will be installed and operational prior to the November 2019 sampling event.

Daily Discharge Flow Records

A copy of the daily wastewater flowmeter readings for October 2019 for the existing discharge to Talbot Lane are provided as *Attachment B*. The average daily flow for the month was calculated as 90,713 gallons per day (GPD).

Weekly Pumpout Records

A copy of the weekly oil/water separator pumpout records for the existing facility is provided as *Attachment C*. The oil/water separator pumpout records for the expansion are anticipated to be provided in the future monthly progress reports following pumpouts.

If you have any questions or need additional information, please call one of us at (860) 646-2469.

Sincerely,

Neil P. Hickey, P.E.
Project Manager

Christopher J. Ecsedy, P.E., LEP
Senior Vice President

Enclosures

c: Sergio Squatrito, Carla's Pasta
Don Doeg, Updike, Kelly & Spellacy

TABLE 1
MONTHLY 24-HOUR WASTEWATER SAMPLING RESULTS
OCTOBER 2019

SAMPLE # 1584191025-01
CARLA'S PASTA
SOUTH WINDSOR, CONNECTICUT

PARAMETERS	UNITS	RESULTS
Suspended Solids, Total	mg/L	82
BOD ₅	mg/L	350
Oil and Grease, Total ⁽²⁾	mg/L	N/A
Oil and Grease, TPH ⁽²⁾	mg/L	N/A
Copper, total ⁽²⁾	mg/L	N/A
Lead, total ⁽²⁾	mg/L	N/A
Zinc, total ⁽²⁾	mg/L	N/A
pH ⁽¹⁾	SU	6.00-10.82 (See Attachment A)
Flow, Day of Sampling ^{(1),(3)}	GPD	81,400 (See Attachment A)
Flow, Average Daily ^{(1),(3)}	GPD	90,713 (See Attachment B)

(1) Measured in the field

(2) Parameter required to be analyzed by MISC General Permit on a quarterly basis

(3) Flow from metering manhole flowmeter.

mg/L Milligrams per liter

SU Standard Units

--- No Limit

BOD₅ Biochemical Oxygen Demand

COD Chemical Oxygen Demand

GPD Gallons Per Day

TPH Total Petroleum Hydrocarbons

N/A Not Analyzed

ND Not Detected



FUSS & O'NEILL

Attachment A

Monthly Monitoring Results

EVERSOURCE

Account Number: 5116 271 4075

Customer name key: SOUT

Statement Date: 04/04/19

Service Provided To:
TOWN OF SOUTH WINDSOR

Service Address: SCANTIC MEADOW RD
SOUTH WINDSOR CT 06074
Serv Ref: 680872006 Bill Cycle: 04
Service from 03/06/19 - 04/04/19 - 29 Days
Next read date on or about: May 07, 2019

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
890488782	70929	69583	1346	Actual

Total Demand Use = 3.66 kW

Monthly kWh Use

Apr	May	Jun	Jul	Aug	Sep	Oct
1419	1040	530	408	373	410	523
Nov	Dec	Jan	Feb	Mar	Apr	
664	1844	1815	1791	1559	1346	

Contact Information

Emergency: 800-286-2000

www.eversource.com

BusinessCenterCT@eversource.com

Pay by Phone: 888-783-6618

Customer Service: 888-783-6617

Exhibit H

Total Amount Due
by 06/03/19

\$41.80

Electric Account Summary

Amount Due On 04/03/19	-\$56.08
Last Payment Received	\$0.00
Balance Forward	-\$56.08
Current Charges/Credits	
Electric Supply Services	\$105.12
Delivery Services	\$100.90
Other Charges or Credits	-\$108.14
Total Current Charges	\$97.88
Total Amount Due	\$41.80

Total Charges for Electricity

Supplier

ENGIE RESOURCES, INC

Service Reference: 680872006

Generation Svc Chrg** 1346.00kWh X \$0.07810 \$105.12

Subtotal Supplier Services \$105.12

Delivery

(DISTRIBUTION RATE: 030)

Service Reference: 680872006

Transmission Dmd Chrg 1.60KW X \$7.03000 \$11.25

Distr Cust Svc Chrg \$44.00

Distribution Dmd Chrg 1.60KW X \$13.30000 \$21.28

Electric Sys Improvements*** 1.60KW X \$0.32000 \$0.51

Revenue Adj Mechanism 1346.00kWh X \$0.00181 \$2.44

CTA Demand Chrg 1.60KW X \$-0.18000 -\$0.29

FMCC Delivery Chrg 1346.00kWh X \$0.00859 \$11.56

Comb Public Benefit Chrg* 1346.00kWh X \$0.00754 \$10.15

Subtotal Delivery Services \$100.90

Total Cost of Electricity \$206.02

EVERSOURCE

Account Number: 5116 271 4075

Customer name key: SOUT

Statement Date: 09/06/19

Service Provided To:
TOWN OF SOUTH WINDSOR

Service Address: SCANTIC MEADOW RD
SOUTH WINDSOR CT 06074

Serv Ref: 680872006 Bill Cycle: 04

Service from 08/07/19 - 09/06/19 30 Days

Next read date on or about: Oct 04, 2019

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
890488782	74457	74057	400	Actual

Total Demand Use = 1.50 kW

Monthly kWh Use

Sep	Oct	Nov	Dec	Jan	Feb	Mar
410	523	664	1844	1815	1791	1559
Apr	May	Jun	Jul	Aug	Sep	
1346	1290	912	523	403	400	

Contact Information

Emergency: 800-286-2000

www.eversource.com

BusinessCenterCT@eversource.com

Pay by Phone: 888-783-6618

Customer Service: 888-783-6617

No Payment Due

Electric Account Summary

Amount Due On 09/04/19	-\$133.31
Last Payment Received	\$0.00
Balance Forward	-\$133.31
Current Charges/Credits	
Electric Supply Services	\$31.24
Delivery Services	\$50.15
Other Charges or Credits	-\$159.99
Total Current Charges	-\$78.60
Total Amount Due	-\$211.91

Total Charges for Electricity

Supplier

ENGIE RESOURCES, INC

Service Reference: 680872006

Generation Svc Chrg**	400.00kWh X \$0.07810	\$31.24
Subtotal Supplier Services		\$31.24

Delivery

(DISTRIBUTION RATE: 030)

Service Reference: 680872006

Distr Cust Svc Chrg		\$44.00
Revenue Adj Mechanism	400.00kWh X \$-0.00011	-\$0.04
FMCC Delivery Chrg	400.00kWh X \$0.00793	\$3.17
Comb Public Benefit Chrg*	400.00kWh X \$0.00754	\$3.02

Subtotal Delivery Services	\$50.15
Total Cost of Electricity	\$81.39

Other Charges or Credits

Adjustment Aug 16	-\$159.99
Subtotal Other Charges or Credits	-\$159.99

Total Current Charges	-\$78.60
-----------------------	----------

CP 11202KPR000 TXT:16932-000028053

Explanation of your charges

*The Combined Public Benefits Charge represents a combination of three charges formerly known as: Conservation and Load Mgmt Charge, Renewable Energy Investment Charge, and Systems Benefits Charge. This charge also includes the Conservation Adjustment Mechanism approved by the Public Utilities Regulatory Authority in Docket No. 13-11-14.

**Effective January 1, 2007, the Generation Services Charge (GSC) and the Bypassable Federally Mandated Congestion Charge (BFMCC) have been combined into the "GSC Charge" listed in the Supplier Services section of your bill. The GSC reflects all of the cost of procuring energy from Eversource wholesale suppliers. The BFMCC portion of this line item is \$0.00060 / kWh. If you multiply this BFMCC rate by the number of kWhs on your bill, you can calculate the dollar amount associated with the BFMCC.

***Electric System Improvements Recovers company investments that protect, strengthen or modernize the electric grid.

EVERSOURCE

Account Number: 5150 521 5061

Customer name key: SOUT

Statement Date: 09/06/19

Service Provided To:
TOWN OF SOUTH WINDSOR

Service Address: 1 VIBERT RD
SOUTH WINDSOR CT 06074

Serv Ref: 144603001 Bill Cycle: 04

Service from 08/07/19 - 09/06/19 30 Days

Next read date on or about: Oct 04, 2019

Meter Number	Current Read	Previous Read	Current Usage	Reading Type
891801292	6320	6248	72	On Peak
891801292	19465	18261	204	Off Peak

Total Demand Use = 460.80 KW

72 X Meter Constant of 720 = 51840 Billed Usage

204 X Meter Constant of 720 = 146880 Billed Usage

Max Off-Peak Demand: 460.8 KW

Max On-Peak Demand: 450 KW

Max Off-Peak Demand: 481.7 KVA

Max On-Peak Demand: 470.9 KVA

Monthly kWh Use - On Peak

Sep	Oct	Nov	Dec	Jan	Feb	Mar
59760	48240	41040	48240	47520	46800	46080
Apr	May	Jun	Jul	Aug	Sep	
43920	51120	53280	53280	52560	51840	

Monthly kWh Use - Off Peak

Sep	Oct	Nov	Dec	Jan	Feb	Mar
169200	146880	126720	153360	153360	144000	141840
Apr	May	Jun	Jul	Aug	Sep	
136080	168480	156240	165600	151920	146880	

Explanation of your charges

*The Combined Public Benefits Charge represents a combination of three charges formerly known as: Conservation and Load Mgmt Charge, Renewable Energy Investment Charge, and Systems Benefits Charge. This charge also includes the Conservation Adjustment Mechanism approved by the Public Utilities Regulatory Authority in Docket No. 13-11-14.

**Effective January 1, 2007, the Generation Services Charge (GSC) and the Bypassable Federally Mandated Congestion Charge (BFMCC) have been combined into the "GSC Charge" listed in the Supplier Services section of your bill. The GSC reflects all of the cost of procuring energy from Eversource wholesale suppliers. The BFMCC portion of this line item is \$0.00060 / kWh. If you multiply this BFMCC rate by the number of kWhs on your bill, you can calculate the dollar amount associated with the BFMCC.

***Electric System Improvements: Recovers company investments that protect, strengthen or modernize the electric grid.

No Payment Due

Electric Account Summary

Amount Due On 09/04/19	\$-110,717.90
Last Payment Received	\$0.00
Balance Forward	\$-110,717.90
Current Charges/Credits	
Electric Supply Services	\$15,520.03
Delivery Services	\$11,200.35
Other Charges or Credits	-\$29,917.47
Total Current Charges	-\$3,197.09
Total Amount Due	-\$113,914.98

Total Charges for Electricity

Supplier

ENGIE RESOURCES, INC

Service Reference: 144603001

Generation Srvc Chrg**	198720.00kWh X \$0.07810	\$15,520.03
Subtotal Supplier Services		\$15,520.03

Delivery

(DISTRIBUTION RATE: 056)

Service Reference: 144603001

Prod/Trans Dmd Chrg	470.90KVA X \$8.82000	\$4,153.34
Distr Cust Srvc Chrg		\$350.00
Distribution Dmd Chrg	500.40KVA X \$7.78000	\$3,893.11
Electric Sys Improvements***	500.40KVA X \$0.23000	\$115.09
Revenue Adj Mech On-Pk	51840.00kWh X \$-0.00011	-\$5.70
Revenue Adj Mech Off-Pk	146880.00kWh X \$-0.00011	-\$16.16
Prod/Trans CTA Dmd Chrg	470.90KVA X \$-0.23000	-\$108.31
FMCC Delivery Chrg On-Pk	51840.00kWh X \$0.01631	\$845.51
FMCC Delivery Chrg Off-Pk	146880.00kWh X \$0.00360	\$528.77
Combined PBC - On-Pk*	51840.00kWh X \$0.00727	\$376.88
Combined PBC - Off-Pk*	146880.00kWh X \$0.00727	\$1,067.82

Subtotal Delivery Services	\$11,200.35
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CE: 150965PROD TX: 19004-000007525



Town of South Windsor-WPCF
1 Vibert Rd.
South Windsor, CT 06074

Invoice: 2019100000039022

Date: October 1, 2019

ACCOUNT SUMMARY

Previous Balance	\$27,774.15
New Charges	\$29,736.15
Current Balance	\$57,510.30

This Month's Savings	\$5,247.58
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For questions about your bill email: billing@lodestarenergy.com
Login to your account at lodestarenergy.litportal.com

New Charges By Site And Service Address

Production Site: Norcap South Production Period: 07/10/2019 - 08/09/2019

Service Address	Utility Account	Description	Amount
1 Vibert Road	*****05215061	224.876 kWh and \$29,917.47 bill credits allocated @ 15% discount	\$25,429.85
450 Clark St	*****78824058	22.447 kWh and \$2,986.41 bill credits allocated @ 15% discount	\$2,538.45
Benedict Dr	*****12604003	14.431 kWh and \$1,919.84 bill credits allocated @ 15% discount	\$1,631.86
SCANTIC MEADOW RD	*****62714075	1.203 kWh and \$159.99 bill credits allocated @ 15% discount	\$135.99
Subtotal			\$29,736.15

Total New Charges \$29,736.15



Inv# 2019100000039022 \$29736.15
LSE COMA BERENICES, LLC
10/17/2019 # Pages 13 FP13 DOC22S611
PO# 20090030

If you have enrolled in auto-pay, thank you. Your account will be credited debited in 10 days. Please prepare your funds accordingly. If you are not yet enrolled in auto-pay, please detach the coupon below and remit coupon and payment to the address on the coupon.



Town of South Windsor-WPCF
Invoice: 2019100000039022
Date: October 1, 2019

Amount due by 11.01.2019

\$57,510.30

Amount Enclosed

29,736.15

Payment made to: LSE Coma Berenices LLC
c/o Amplion
31 St James Ave., Suite 355
Boston, MA 02116

VNM kWh: 3,300,000 Year 3 VNM Rate
 check 3,300,000 \$ 0.12808
 Total Credit Balance \$ 143,592

Property Name	Year Ending	Electricity Use - Grid Purchase (kWh)	Electricity (Grid Purchase) Cost (\$)	VNM Allocation %	VNM Allocation kWh	VNM Credit \$\$\$	Remaining \$\$\$ after credit	Credit Balance on 9/6/2019 Bill	Months to Clear Balance
Sewer Plant	6/30/2019	2,424,480	\$ 236,415	56.1%	1,851,300	\$ 237,115	\$ (700)	\$ 113,914	Growing
SC2 Pump Sta	6/30/2019	426,162	\$ 50,393	0.3%	9,900	\$ 1,268	\$ 49,125	\$ 212	0.1
Town Hall	6/30/2019	409,125	\$ 45,351	8.9%	293,700	\$ 37,617	\$ 7,733	\$ 4,132	6.4
Library	6/30/2019	343,272	\$ 41,649	7.2%	237,600	\$ 30,432	\$ 11,217	\$ 4,132	4.4
Clark Street Pump Sta	6/30/2019	271,525	\$ 29,691	5.6%	184,800	\$ 23,669	\$ 6,021	\$ 4,342	8.7
Police Dept & Backup Data Denter	6/30/2019	251,162	\$ 24,871	5.7%	188,100	\$ 24,092	\$ 779	\$ 2,300	35.4
Veterans Memorial Park (Pool)	6/30/2019	240,936	\$ 21,836	5.4%	178,200	\$ 22,824	\$ (988)	\$ 2,613	Growing
Community Center	6/30/2019	206,613	\$ 24,261	4.4%	145,200	\$ 18,597	\$ 5,663	\$ 1,450	3.1
Benedict Drive Pump Sta	6/30/2019	124,972	\$ 13,525	3.6%	118,800	\$ 15,216	\$ (1,691)	\$ 10,497	Growing
Garage	6/30/2019	120,573	\$ 15,946	2.8%	92,400	\$ 11,835	\$ 4,112	None	None
Pleasant Valley Pump Sta	6/30/2019	46,193	\$ 5,940	0.0%	-	\$ -	\$ 5,940		
Quarry Brook Pump Sta	6/30/2019	18,756	\$ 2,527	0.0%	-	\$ -	\$ 2,527		
Community House	6/30/2019	17,752	\$ 3,141	0.0%	-	\$ -	\$ 3,141		
Ellington Road Pump Sta	6/30/2019	17,136	\$ 2,315	0.0%	-	\$ -	\$ 2,315		
Rye Street Pump Sta	6/30/2019	16,883	\$ 2,300	0.0%	-	\$ -	\$ 2,300		
Avery Street Pump Sta	6/30/2019	14,499	\$ 2,167	0.0%	-	\$ -	\$ 2,167		
Barrington Estates Pump Sta	6/30/2019	11,619	\$ 1,699	0.0%	-	\$ -	\$ 1,699		
Rte 5 822 Relay	6/30/2019	10,652	\$ 2,196	0.0%	-	\$ -	\$ 2,196		
SC1 Pump Sta	6/30/2019	7,539	\$ 1,138	0.0%	-	\$ -	\$ 1,138		
Rte 5 614 Relay	6/30/2019	3,098	\$ 895	0.0%	-	\$ -	\$ 895		

RICHARD S. ARIES

richard.aries100@gmail.com • 860-306-3151 • richardaries.com

OBJECTIVE: Former attorney with strong communication and analytical skills seeks impactful work in a team setting to advance lifelong progressive values.

WORK EXPERIENCE

Siftex Equipment Company

Business Development Specialist, Legal Advisor

April, 2016 – present

South Windsor, CT

- Assist company president with legal issues as they arise.
- Establish new business relationships from initial contact to first sales.
- Meet diverse needs of customers throughout the world, from small factories to Fortune 200 food, pharma and mineral companies, in a fast-paced B2B environment.
- Develop and implement ongoing employee training program to on-board new hires and achieve inter-departmental educational goals.
- Coordinated office remodel, oversaw expansion plans, purchased office furniture, appliances and equipment, managed work areas throughout construction, and ensured timely and satisfactory completion by contractors.

Law Office of Richard S. Aries

Attorney

1992 – 2017

South Windsor, CT

- Provided legal services on behalf of individuals, primarily in the workers compensation and workplace fairness arena.
- Successfully prosecuted claims at trial and appellate levels.
- Negotiated complex settlements, including Medicare set-aside, financial structures, and open-ended agreements.

Ashcraft & Gerel, LLP

Associate

1986 – 1991

Hartford, CT

- Developed and expanded workers' compensation practice at labor law firm, through grassroots outreach to union leaders and members.
- Assisted in the formation of International Jai Alai Players Association, involving multi-state labor actions, NLRB proceedings, and affiliation with national union.
- Represented hundreds of construction trade workers in federal mass toxic tort litigation; duties included managing screenings, depositions, and settlement preparation.
- Litigated diverse issues for unions before the National Labor Relations Board and represented union members in grievance arbitrations.
- Active member of Plaintiffs Steering Committee during complex multi-forum, multi-party litigation of Bridgeport L'Ambiance Plaza building collapse case, obtaining major settlements for nine clients.

PUBLIC SERVICE

Water Pollution Control Authority
Chairman, Member

1997
~~2008~~ – Present
South Windsor, CT

- Currently preside over body responsible for overseeing management of town sewage system, including approval of annual budgeting and user fees, sewer construction/rehab, and enforcement of Town pollution control regulations.
- Assisted in multiple improvements to sewer system, including multi-million dollar upgrade of treatment plant and pump stations.
- Worked with town government on multiple stream financing to minimize user fees.
- Devised and implemented a new fee structure to provide discounted annual sewer fees for households with limited income.

EDUCATION

University of Connecticut School of Law

Juris Doctor, 1986

- Finalist, Alva Loiselle Moot Court Competition. First year mock appellate argument before panel consisting of Chief Justice of Connecticut Supreme Court, Federal District Court Judge and Second Circuit Appellate Judge.
- Member, Moot Court Team. Selected to travel with teammates to University of North Carolina to participate in national competition.
- Legal Intern, Criminal Appellate Clinic. Reviewed lengthy trial transcript, interviewed public defender and convicted defendant, then identified, researched and wrote argument on issue that subsequently won order of reversal and new trial by state Supreme Court.

University of Connecticut

Bachelor of Arts, *Cum Laude*, 1982

- Philosophy major, with focus on political philosophy, minor in psychology.
- Volunteered for "Dialogue," the on-campus crisis intervention center. Received training to assist students with wide variety of mental health issues, from academic stress to suicide prevention.

INTERESTS

Avid enthusiast of music, art, cooking, wine, hiking, and raising four wonderful children.

Victoria Paliulis REM, CESP

Victoria Paliulis has over 30 years of environmental experience currently working as a Corporate Environmental Manager for Paradigm Precision in Manchester, Connecticut. She oversees all environmental compliance work for Paradigm's US and International Operations. Prior to her role at Paradigm Precision she was the Owner and Senior Compliance Specialist of Compliance Engineering, LLC. Previously, she held positions such as Senior Compliance Specialist at GeoInsight, Inc., Senior Environmental Engineer at CME Associates, Inc., Senior Project Engineer at LFR, Inc. and as an Environmental Engineer at both Fuss & O'Neil Consulting Engineers and UTC-Hamilton Sundstrand. She is a certified Registered Environmental Manager and a Certified Environmental Storm Water Compliance Professional. She holds a Master's of Science degree in Environmental Management & Policy from Rensselaer Polytechnic Institute in Troy, NY and also a Bachelor's of Science degree in Industrial Engineering and Operations Research from the University of Massachusetts in Amherst, MA. She is currently pursuing a graduate degree in Occupational Safety & Health at University of Connecticut, Storrs. She owns two patents for environmental training program modules. She is a member of the Connecticut Department of Environmental Protection Hazardous Waste Advisory Committee and of the Society of Women Environmental Professionals.