

Received June 1, 2018 @ 2³⁰ pm
John L. 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***

**PUBLIC HEARING
COUNCIL CHAMBERS**

AGENDA

**6:30 PM
JUNE 5, 2018**

1. Proposed Water Pollution Control Budget and to establish proposed sewer user charges, surcharges, sewer assessment schedules, septic disposal fees, and to present the proposed sewer user charge discount rates for qualified income residents for fiscal year 2018-2019.

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

Received 6/14/18@ 4:23PM
Countrymanella, LLC

**MINUTES
COUNCIL CHAMBERS, TOWN HALL**

**PUBLIC HEARING
JUNE 5, 2018 at 6:30 p.m.**

Members Present: Richard Aries, Donald Antaya, Erik Dabrowski, Carol Fletterick, Toby Lewis, Thomas Ruby, and Stephen Wagner

Members Absent: Patrick Soucy

Alternates Present: Ed Havens, Jr.

Alternates Absent: Vicki Paliulis

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

Public Participation: Eric Nowak, Town Resident
Steven and Martha Virgus, Town Residents
Dennis Schwalbendorf, Town Resident

Chairman Richard Aries called the meeting to order at 6:30 p.m. The following actions were taken during the June 5, 2018 Public Hearing of the Water Pollution Control Authority (WPCA).

- 1. Proposed Water Pollution Control Budget and to establish proposed sewer user charges, surcharges, sewer assessment schedules, septic disposal fees, and to present the proposed sewer user charge discount rates for qualified income residents for fiscal year 2018-2019.**

The Legal Notice (Exhibit A) was read into the record by Ether Diaz, WPCA Recording Secretary.

Mr. Tony Manfre, Superintendent of Pollution Control read his Memorandum dated June 5, 2018 into the record (see Exhibit B): The proposed Water Pollution Control operating budget for fiscal year 2018/2019 reflects the operation and maintenance of the wastewater treatment plant, eleven pump stations and the maintenance of 130 plus miles of sanitary sewer pipe. The operating and maintenance component of the budget this year is proposed to be \$3,692,885. The Capital Improvements is another component of the budget and is proposed to be \$1,042,500 which includes manhole rehabilitation, increasing the flow capacity of the Sullivan Avenue siphon and stabilizing the wastewater treatment plants outfall in the Connecticut River. Also, the Debt Service component of the budget this year is \$307,323. This budget also represents funding \$75,000 in the Operating Reserve and \$50,000 in the Replacement Reserve. The proposed budget for the Water Pollution Control Authority will remain at \$900. The total proposed budget is \$5,168,608.

At 6:37 pm Chairman Aries invited members of the public to comment.

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

MINUTES

COUNCIL CHAMBERS, TOWN HALL PAGE 2

PUBLIC HEARING

JUNE 5, 2018 at 6:30 p.m.

Mr. Eric Nowak of 146 Oakland Road, South Windsor, CT was the first to come forward. He explained that he received a letter from the Superintendent of Pollution Control stating that he now will be charged for his major home occupation. He expressed that he's confused because in this letter the word "commercial" is used to describe his major home occupation. However, from Town records a major home occupation falls under residence. He expressed that he does not understand why he will be charged two sewer user charges, one for the residential use and one for the commercial use of his property.

Chairman Aries explained that this matter is a line item on the regular meeting agenda which is scheduled this evening at 7:00 p.m. He asked anyone that have input on this matter to please attend the regular meeting this evening.

Mr. Steven Vigurs and Ms. Martha Vigurs of 643 Pleasant Valley Road were in attendance this evening. Mr. Vigurs was speaking on her behalf and explained that he was in attendance to discuss his home major occupation. Mr. Vigurs asked if the proposed budget includes the revenue that the Authority is trying to get from major home occupations. Mr. Tony Manfre responded that the budget includes revenue from commercial and residential users.

Mr. Vigurs made reference to the WPCA Regular Meeting Agenda, Item C1 – Major Home Occupations Discussion/Approval. He asked if he's wasting his time raising this issue since it has already been approved. Chairman Aries responded that there has been the category of major home occupations for as long as he has served as a member of the Authority. That is not something that is brand new, said Chairman Aries. However, the Authority is continuously always seeking to find out if there are home occupations that come under the coverage for that. This is not a brand new rule, it is a long standing regulation of the Water Pollution Control Authority; a long standing part of the fees structure of the WPCA. However, what is up for discussion and approval are any specific possible changes or any specific standards and things of that nature.

Mr. Vigur expressed that he was unaware that there is a sewer charge discount program and asked how he can apply for the discount. Mr. Manfre responded that he needs to contact Ms. Andrea Cofrancesco of Human Services Department for more information. Chairman Aries responded that there are benefits available through the State of CT that the Town basically tap into in terms of the standards.

Dennis Schwalbendorf of 17 Pam Lane, South Windsor, CT was in attendance this evening. He explained that as part of the Town's Vegetation Management Clearing project, his house was one of the houses that was cleared. He explained that he had a nice forsythia hedge, and it was removed leaving his property exposed to his neighbor property who is not so great in maintaining it, said Mr. Schwalbendorf. He explained that Mr. Al Kupchunos and his son Patrick are going to put a fence up to block the view. Mr. Schwalbendorf is trying to sell his house and therefore, he was asking the Town to help him pay for this fence because he is retired. He's been working part time for seven years and he does not see the end of that due to the taxes and what's going on in the state

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

**MINUTES
COUNCIL CHAMBERS, TOWN HALL PAGE 3**

**PUBLIC HEARING
JUNE 5, 2018 at 6:30 p.m.**

and the town. He expressed that the proposed fence is going to be quite expensive and he needs the Town to help him find where his is his property lines and to pay for the fence.

Chairman Aries responded that it is his understanding that Mr. Schwalbendorf have had discussions with the Superintendent of Pollution Control, Tony Manfre. He explained to Mr. Schwalbendorf that members of the Authority are going to take his comments under advisement and further discuss this matter. This matter will be added to the regular meeting agenda tonight for further discussion.

There was no further public or member comment concerning the proposed budget and sewer user charges. Chairman Aries declared the Public Hearing closed at 6:55 p.m.

Respectfully Submitted,

Ether A. Diaz, Recording Secretary

TOWN OF SOUTH WINDSOR
Sewer User Rates, Surcharge Rates, Sewer Assessment Schedule, and
Septic Disposal Fees for FY 2018/2019

received 5/18/18 @ 4 PM
Courtney Cannella
AFC

Exhibit A

Pursuant to Chapter 103 Sections 7-245 through 7-255 of the Connecticut General Statutes, notice is hereby given that the South Windsor Water Pollution Control Authority will hold a Public Hearing on Tuesday, June 5, 2018 at 6:30 p.m. in the Town Council Chambers in the Town Hall, 1540 Sullivan Avenue, South Windsor, Connecticut to present the proposed Water Pollution Control Budget and to establish proposed sewer user charges, surcharges, sewer assessment schedules, septic disposal fees, and to present the proposed sewer user charge discount rates for qualified income residents for fiscal year 2018-2019. The proposed sewer user charge rates, surcharge rates, assessment schedules, septic disposal fees will be available on Monday, May 21, 2018 for review in the Town Clerk's Office in the Town Hall, 1540 Sullivan Avenue, South Windsor, Connecticut. Any appeals from such charges must be taken within twenty-one days after such filing

Sewer User Rates

<u>Class of User</u>	<u>July 1, 2018 – June 30, 2019</u>
Residential (single family, condo unit)	\$404.00 – Flat rate per unit
Commercial/Industrial (per 84,000 gallons)	\$404.00 – Minimum charge per business or condo unit.

The Pro-rate adjustment for Fiscal Year 2018-2019 shall be as follows:

	<u>Date of Permit</u>	<u>Amount</u>	<u>Date of Permit</u>	<u>Amount</u>
Between	7/01/18 – 7/31/18	\$404.00	1/01/19 – 1/31/19	\$ 202.04
	8/01/18 – 8/31/18	\$370.34	2/01/19 – 2/29/19	\$ 168.38
	9/01/18 – 9/30/18	\$336.68	3/01/19 – 3/31/19	\$ 134.72
	10/01/18 – 10/31/18	\$303.02	4/01/19 – 4/30/19	\$ 101.06
	11/01/18 – 11/30/18	\$269.36	5/01/19 – 5/31/19	\$ 67.40
	12/01/18 – 12/31/18	\$235.70	6/01/19 – 6/30/19	\$ 33.74

Sewer User Surcharge Rates for Excessive Solids:

Biochemical Oxygen Demand (B.O.D.)	\$0.61/lb.
Total Suspended Solids (TSS)	\$0.72/lb

Sewer Assessment Schedule

	<u>Base</u>	<u>Frontage</u>	<u>Lateral</u>	<u>Connection Charge</u>
Residential, School	\$2,655	\$42 per foot	\$1,200 per lateral	\$1,200 per unit
Commercial/Industrial	\$2,655	\$80 per foot	\$1,200 per lateral	\$3,845 per acre

Septic Disposal Fees: \$140 Per 1,500 gallons

Equivalent Dwelling Unit (EDU) Table:

EDU	BEDROOMS	EDU	WATER METER SIZE
0.75	2 OR LESS	1	<1"
1	3	2	1"
1.25	4	3	1.5"
1.5	5	4	2"
2	6	6	3"
3	7-9	8	4"
4	10-12	12	6"
5	13-15	16	8"
6	16-18	20	10"
7	19-21	24	12"
8	22-24		
9	25-27		
10*	28-30		

*1 EDU will be applied for every 3 bedrooms over 30 bedrooms

Qualifying Income Sewer User Charge Discount
Home Owners
FY 2018/2019
Full Undiscounted Residential User Charge is \$404.00
Filing Period February 1, 2018 – May 15, 2018

Income		User Charge Credit %		Discounted User Charge	
Over	To	Married	Unmarried	Married	Unmarried
\$0	\$17,700	50%	40%	\$202.00	\$242.40
\$17,700	\$23,700	40%	30%	\$242.40	\$282.80
\$23,700	\$29,600	30%	20%	\$282.80	\$323.20
\$29,600	\$35,300	20%	10%	\$323.20	\$363.60
\$35,300	\$42,900	10%	0%	\$363.60	\$404.00

The foregoing user rates are established based upon estimated budget requirements and operating costs for the Pollution Control Division of the Public Works Department.

Richard Aries, Chairman
Water Pollution Control Authority

**South Windsor Pollution
Control**

Memo

To: Water Pollution Control Authority

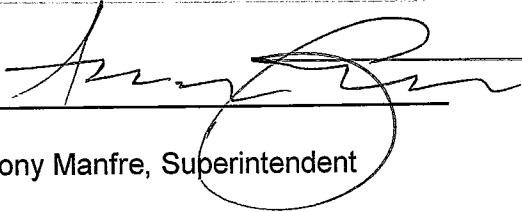
From: Tony Manfre, Superintendent of Pollution Control

cc:

Date: June 5, 2018

Re: WPCA and WPC Operating Budget

The proposed Water Pollution Control operating budget for fiscal year 2018/2019 reflects the operation and maintenance of the wastewater treatment plant, eleven pump stations and the maintenance of 130 plus miles of sanitary sewer pipe. The operating and maintenance component of the budget this year is proposed to be \$3,692,885. The Capital Improvements is another component of the budget and is proposed to be \$1,042,500 which includes manhole rehabilitation, increasing the flow capacity of the Sullivan Avenue siphon and stabilizing the wastewater treatment plants outfall in the Connecticut River. Also, the Debt Service component of the budget this year is \$307,323. This budget also represents funding \$75,000 in the Operating Reserve and \$50,000 in the Replacement Reserve. The proposed budget for the Water Pollution Control Authority will remain at \$900. The total proposed budget is \$5,168,608.



Tony Manfre, Superintendent

	FY1718 Adopted	FY1718 Adopt/Act Delta	FY1819 PROPOSED	FY1819/FY1718 DELTA
Personal Services				
110 Full-time Salaries	963,940	0	998,895	34,955
111 Overtime	51,969	-41,159	107,319	55,350
112 Longevity	0	-700	0	0
113 Part-time Salaries	0	0	0	0
130 Employee Benefits	572,606	195,384	599,684	27,078
Subtotal:	1,588,515	153,525	1,705,898	117,383
Materials & Expenses				
210 Office Supplies	1,600	423	1,600	0
221 Operating Materials	84,000	39,031	91,450	7,450
222 Motor Vehicle Supplies	24,620	16,708	24,620	0
223 Uniforms & Clothing	15,750	10,137	15,750	0
232 Equipment Repair	65,000	21,585	83,000	18,000
Subtotal:	190,970	87,884	216,420	25,450
Contractual Services				
310 Advertising	0	0	0	0
320 Professional	155,999	-4,445	160,252	4,253
330 Rentals & Leases	26,020	14,399	30,420	4,400
350 Printing	0	0		0
360 Utilities	491,450	172,608	501,950	10,500
371 Maintenance Contracts	464,855	163,159	497,255	32,400
373 Repair Maintenance Equipment	19,000	-11,727	29,700	10,700
374 Fees & Memberships	1,520	1,419	2,670	1,150
375 Recruitment & Training	25,300	19,180	23,480	-1,820
390 Other Purchase Services	296,500	169,205	326,000	29,500
393 Internal Service Charge	37,240	0	37,240	0
Subtotal:	1,517,884	523,798	1,608,967	91,083
Capital Outlay				
430 Capital Projects	43,000	33,431	65,000	22,000
441 Office Equipment	0	0	0	0
442 Department Equipment	50,000	50,000	96,600	46,600
Subtotal:	93,000	83,431	161,600	68,600
Department Total:	3,390,369	848,638	3,692,885	302,515.69

TITLE/POSITION	DEPARTMENT REQUEST
Pollution Control Superintendent (.8)	76,573
Plant Supervisor	91,550
Facilities Mechanic	80,226
Technician 4	80,226
Technician 4	80,226
Technician 3	74,298
Technician 3	74,298
Technician 3	74,298
Mechanic 2	74,298
Mechanic 2	74,298
Laboratory Analyst	74,298
Mechanic 1	73,570
Technician 2	59,114
Administrative Secretary(.25)	11,625
2% Salary Increase For Management Employees	
2.5% Salary Increase For Nage Union Members	
2.5% Salary Increase For CSEA Union Members	
TOTAL	998,895

CODE NO. & OBJECT DESCRIPTION PROGRAM		COST
100 PERSONNEL SERVICES		\$ 1,705,898
110 - FULL TIME SALARIES	Pollution Control Superintendent	76,573
	Plant Supervisor	91,550
	Facilities Mechanic	80,226
	Technician 4	80,226
	Technician 4	80,226
	Technician 3	74,298
	Technician 3	74,298
	Technician 3	74,298
	Mechanic 2	74,298
	Mechanic 2	74,298
	Laboratory Analyst	74,298
	Mechanic 1	73,570
	Technician 2	59,114
	Administrative Secretary	11,625
	Salary Total	\$ 998,895

Wastewater Treatment

A flow of 900 million gallons is projected for FY 2018/2019

This activity has an annual manpower requirement of 11,200 hours.

Quality Control

The Laboratory Analyst performs chemical and bacteriological analyses of wastewater in measuring treatment performance and operational requirements for compliance with state and federal regulations. The manpower requirement for this function is 2300 hours.

Sludge Dewatering and Disposal

In FY2019, approximately 800 tons of sludge will be processed and transported to the Hartford Metropolitan District for disposal. This activity has a manpower requirement of 1500 hours.

Pump Stations

The Bureau maintains twelve pump stations. This inspection and maintenance activity has an annual manpower requirement of 3500 hours.

Sewer Line Cleaning

The collection system is available to 90% of the Town and extends approximately 140 miles. It services more than 8300 residential units and more than 400 industrial/commercial users. The EPA has established a program requirement for collections systems that parallels that for treatment plants (CMOM). This requires collection system oversight, as well as specific activities for line cleaning, CCTV inspections, I&I investigation and reduction and other assorted maintenance activities and reporting. These activities have a manpower requirement of 6500 hours.

Stand-by Compensation

Operator on stand-by for response to emergencies. (\$250 per week)

\$	13,000
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111 - OVERTIME

Weekend and Holiday Plant Inspection

(plant operations, record flows and data, inspect equipment, preventive maintenance, etc.)

13 holidays x 4 hrs. x 2 workers x 2.0 x 35.72	\$	7,430
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52 Saturdays x 2hrs. X 2 workers x 1.5 x 35.72	\$	11,145
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52 Sundays x 2hrs. X 2 workers x 2 x 35.72	\$	14,860
<u>Alarms and Call Before You Dig (CBYD) Callouts</u>		

Historical records show that the department responds to approximately 100 alarms per year.

100 alarms/yr. X 4 hrs. x 2 workers x 1.75 x 35.72	\$	50,008
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Line Blockages

2 events/yr. X 3 workers x 4 hrs. x 1.75 x 35.72	\$	1,500
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Plant and Pump Station Repairs

75 hrs. x 2 workers x 1.75 x 35.72	\$	9,377
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<u>\$</u>	<u>94,319</u>
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114 - TEMPORARY HELP

Temporary Help

\$	-
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130 - EMPLOYEE BENEFITS

FICA

\$	80,548
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BC/BS

\$	305,048
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Dearborn Life

\$	8,086
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LTD

\$	1,570
----	-------

STD

\$	585
----	-----

W/C

\$	41,624
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ICMA

\$	58,022
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Lab Certification

\$	1,500
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Aetna Pension

\$	95,602
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CDL License

\$	2,500
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State Licenses

\$	4,600
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<u>\$</u>	<u>599,684</u>
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CODE NO. & OBJECT DESCRIPTION	PROGRAM	COST
200 MATERIALS AND SUPPLIES		\$ 216,420
210 - OFFICE SUPPLIES	Paper, pens, fax and printer cartridges	<u>\$ 1,600</u>
221 - OPERATING SUPPLIES	221.1 Plant Supplies 221.2 Publications 221.3 Shop Supplies 221.4 Signs 221.5 Emergency 221.6 Custodial Supplies 221.7 Line Cleaning Supplies 221.8 Safety Supplies 221.9 Chemicals 221.10 Building Supplies 221.11 Plumbing Supplies 221.12 Laboratory Supplies 221.13 Hardware Supplies 221.14 Sludge Disposal 221.15 Lubricants 221.16 Electrical Supplies	\$ 1,000 \$ \$ 4,000 \$ 1,200 \$ 1,500 \$ 3,500 \$ 15,000 \$ 4,000 \$ 25,000 \$ 1,750 \$ 2,000 \$ 18,500 \$ 3,500 \$ 2,500 \$ 4,500 \$ 3,500 <u>\$ 91,450</u>
222 - MOTOR VEHICLE SUPPLIES	Assumptions: Gasoline \$2.80 gal., Diesel \$ 2.90 gal. <u>Equipment No.</u> <u>Usage (gallons)</u> Diesel Generators - Pump Stations 600 81SW - 2017 Ford F-250 400 82SW - 2014 Ford E-350 Camera Truck 500 83SW - 2005 F450 Utility Truck 800 84SW - 1995 Ford LN9000 Vacuum Truck 300 80SW - 2009 Ford Explorer 300 86SW - 2008 Combination Truck 1500 87SW - 2014 Ford F-350 Utility Truck 400	\$ 1,740 \$ 1,120 \$ 1,400 \$ 2,240 \$ 870 \$ 840 \$ 4,350 \$ 1,120

Pumps/Misc Equipment	100	\$ 290
		<u>\$ 13,970</u>

Repair Parts		
Portable Equipment		\$ 1,200
80SW - 2009 Ford Explorer		\$ 500
81SW - 2017 Ford F-250		\$ 750
82SW - 2014 Ford E-350 Camera Truck		\$ 500
83SW - 2005 F450 Utility Truck		\$ 1,200
84SW - 1995 Ford LN9000 Vacuum Truck		\$ 1,500
86SW - 2008 Combination Truck		\$ 4,500
87SW - 2014 Ford F-350 Utility Truck		\$ 500
		<u>\$ 10,650</u>

223 - UNIFORMS

Uniform rental program - 12 employees		\$ 10,000
Safety Shoes		\$ 3,250
New/Replacement Clothes		\$ 2,500
		<u>\$ 15,750</u>

232 - EQUIPMENT REPAIR

Materials for repair & maintenance of Treatment Plant equipment and pump stations:		
Plant Equipment		\$ 55,000
Pump Station Equipment		\$ 28,000
		<u>\$ 83,000</u>

CODE NO. & OBJECT DESCRIPTION	PROGRAM	COST
300 - CONTRACTUAL SERVICES		\$ 1,608,967
310 - Advertising/Printing	Advertisements	<u>\$ -</u>
320 - PROFESSIONAL		
	JobCal Support	\$ -
	Rockwell Support	\$ 2,000
	Debt Mgt.	\$ 2,000
	Water Consumption Reports	\$ 1,200
	Insurance Premiums	\$ 137,652
	Legal Fees	\$ -
	NPDES Compliance Testing	\$ 14,000
	NPDES Permit	\$ 2,400
	Random Drug Testing and Innoculations	\$ 1,000
		<u><u>\$ 160,252</u></u>
330 - RENTAL & LEASES		
	Cell Phone Services	\$ 19,500
	Replacement Cell Phones (4)	\$ 1,600
	GPS Rental	\$ 2,100
	SCADA Line Equipment Rental	\$ 3,300
	Security System	\$ 2,000
	Copier	\$ 1,920
		<u><u>\$ 30,420</u></u>
360 - UTILITIES		
	360.1 Electricity FY 2019 Estimate	
	Plant and UV System	\$ 340,000
	Pump Stations	
	Avery	\$ 4,000
	Barrington	\$ 2,500
	Benedict	\$ 30,000

Clark	\$ 44,750
Ellington	\$ 2,900
Pleasant Valley	\$ 9,400
Quarry Brook	\$ 3,100
Route 5	\$ 2,600
Rye	\$ 3,600
Scantic I	\$ 2,100
Scantic II	\$ 3,100
	<u>\$ 448,050</u>

360.2 Fuel	\$ 43,500
15000 gallons fuel oil at \$ 2.90 gal.	

360.3 Telephone (Land Lines)	\$ 4,800
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360.4 Water	
Treatment Plant	\$ 5,000
Clark Sreet Pump Station	\$ 600
	<u>\$ 53,900</u>

371 - MAINTENANCE CONTRACTS

Treatment Plant Pest Control	\$ 1,380
Container Rental and Trash Collection at the Treatment Plant:	\$ 4,000
Sludge Transportation and Disposal	\$ 340,000
Grit Transportation and Disposal	\$ 20,000
Custodial Building Maintenance at Treatment Plant	\$ 18,000
Treatment Plant and Pump Station Grounds Maintenance	\$ 13,000
Stormwater Inspection and Testing	\$ 5,275
Power Center and ATS Service Contract	\$ 15,000
Plant Generator Load Test/Adjustment	\$ -
SCADA Maintenance	\$ 20,000
Fire Alarm System Maintenance	\$ 2,800
HACH Analyzer Maintenance	\$ 14,000
HVAC Trane Control System Service Contract	\$ 2,800
HVAC Mechanical System Maintenance at Treatment Plant	\$ 36,000

	Controls/PLC Service Contract	\$ 5,000
		<u>\$ 497,255</u>
373 - REPAIR MAINTENANCE EQUIPMENT	Service calls	\$ 6,000
	Hoist Certification	\$ 3,000
	Fire Extinguisher Testing and Certifications	\$ 1,200
	Retrieval and Fall Protection Certification	\$ 2,800
	Backflow Preventer Certifications	\$ 1,500
	Boiler Certifications	\$ 3,000
	Internal Recycle Pump Rebuild	\$ 3,200
	TWAS Pump Rebuild	\$ -
	Machining	\$ 3,500
	Flow Meter Calibrations	\$ 1,500
	Equipment Calibrations/Certifications	\$ 4,000
		<u>\$ 29,700</u>
374 - FEES & MEMBERSHIPS	Water Environment Federation	\$ 1,650
	Annual Meetings	\$ 800
	C.W.P.A.A.	\$ 220
		<u>\$ 2,670</u>
375 - RECRUITMENT & TRAINING	Training materials, technical seminars and conferences	18000
	DEEP Licensing Exams	480
	NASSCO	2500
	Safety and Compliance Training	2500
		<u>\$ 23,480</u>
390 - OTHER PURCHASE SERVICES	Vernon Sanitary Sewer Service (469 Units)	\$ 260,000
	MDC Sanitary Sewer Service	\$ 14,000
	Manchester Sanitary Sewer Service 85 units	\$ 52,000
		<u>\$ 326,000</u>
393 - INTERNAL SERVICE CHARGE	Engineering Dept and Collector of Revenue	<u>\$ 37,240</u>

CODE NO. & DESCRIPTION	PROGRAM	COST
400 - CAPITAL OUTLAY		\$161,600
430 - CAPITAL PROJECTS	Loading Dock Replacement (OSHA Violation) Wetwell Exhaust Fan Alarm System Radio Replacement Processor Replacement - UV System Processor/OIT Replacement - Pleasant Valle Bar Screen Grinder Bar Screen Press Sludge Storage Tank Stairs Headworks Heater	\$0 \$7,000 \$0 \$0 \$18,000 \$0 \$0 \$- \$40,000 \$65,000
441 - OFFICE EQUIPMENT		\$0
442 - DEPARTMENT EQUIPMENT	Replacement Truck 83 (Utility Truck) Trailer Fine Bubble Diffusers (1300)	\$90,000 \$0 \$6,600 \$96,600

BUREAU OF POLLUTION CONTROL
STATEMENT OF ACTUAL AND ESTIMATED REVENUES

<u>Sources of Revenue</u>	<u>Actual FY1617</u>	<u>Estimated FY1718</u>	<u>Estimated FY1819</u>
Sewer User Charges	\$ 4,416,636	\$ 4,427,500	\$ 4,727,535
Industrial Surcharges	\$ -		\$ -
Septic Dumping Fees	\$ 8,242	\$ 10,000	\$ 11,000
Subtotal	\$ 4,424,878	\$ 4,437,500	\$ 4,738,535
Permit Fees	\$ 4,184	\$ 4,000	\$ 4,000
Assessments	\$ 59,860	\$ 10,000	\$ 30,000
Interest Income	\$ 145,270	\$ 160,000	\$ 160,000
Lien Fees	\$ 22,270	\$ 25,000	\$ 25,000
Connection Charges	\$ 94,982	\$ 90,000	\$ 100,000
Grant Reimbursement/Loan	\$ -	\$ 27,450	\$ -
Transfer from Reserve for Capital Projects	\$ -	\$ -	\$ 100,000
Gen. Gov. Sundry	\$ 990	\$ 2,035	\$ 1,000
Cancel Pr. Year Encumbrances	\$ 9,156	\$ -	\$ -
Internal Services	\$ 28,350	\$ 28,350	\$ 33,000
Investment Interest Earnings	\$ 110	\$ 190	\$ 150
Subtotal	\$ 365,172	\$ 347,025	\$ 453,150
Total	\$ 4,790,050	\$ 4,784,525	\$ 5,191,685

SPECIAL REVENUE**POLLUTION CONTROL & WASTEWATER TREATMENT FUND****DEBT SERVICE - PRINCIPAL & INTEREST**Department
Request**TOWN OF VERNON:**

Vernon Upgrade

\$ 87,000**State Grant UV System: (Final Pmt. July 1, 2021)**

Principal \$ 45,655

Interest \$ 2,458

Subtotal \$ 48,113

Pleasant Val. Pump Station Upgrade(Final Pmt. FY 25/26)

Principal \$ 21,288

Interest \$ 2,933

Subtotal \$ 24,221

Submersible Pump Station Upgrade(Final Pmt FY26/27)

Principal \$ 80,977

Interest \$ 13,327

Subtotal \$ 94,304

Dry Pit Pump Station Upgrades(Final Pmt. FY 27/28)

Principal \$ 95,000

Interest \$ 45,685

Subtotal \$ 140,685

Total Debt Service \$ 307,323**CAPITAL IMPROVEMENTS****TREATMENT SYSTEM:**

Loading Dock Repair \$ -

Outfall Stabilization \$ 60,000

Benedict Dr. Design Plans \$ 50,000

Pump Station Assessment Study \$ 75,000

COLLECTION SYSTEM:

Sullivan Avenue Siphon \$ 750,000

Miller Road \$ -

Vegetation Management Plan \$ -

Manhole Rehab., I/I Removal (Reserve for Capital Projects) \$ 60,000

Raise Ellington Road Manholes 50 @ \$950 \$ 47,500

\$ 1,042,500**CONTRIBUTIONS TO RESERVE FUNDS**

Operating Reserve \$ 75,000

Replacement Reserve \$ 50,000

\$ 125,000**Debt Service/CIP Total****\$ 1,561,823**

Allowance for uncollectibles - 1.4% =	\$5.58
User Charge	\$ 404.51
FINAL USER CHARGE=	\$ 404

**FUNCTION
GENERAL GOVERNMENT**

**TOWN OF SOUTH WINDSOR
WATER POLLUTION CONTROL AUTHORITY
BOARDS AND COMMISSIONS**

ACCOUNT NO: 1112-1129

EXPENDITURE CLASSIFICATION	FY1617 ACTUAL	FY1718 ADOPTED	FY1718 ACTUAL	FY1718 ESTIMATED	2017-2018 TOTAL	2018-2019 DEPARTMENT REQUEST	2017-2018 WPCA PROPOSED
PERSONAL SERVICES							
110 FULL TIME SALARIES					-		
SUBTOTAL:	-	-	-	-	-	-	-
MATERIALS & EXPENSES							
210 OFFICE SUPPLIES	50	50	-	155	50	50	
SUBTOTAL:	50	50	-	155	50	50	-
CONTRACTUAL SERVICES							
310 ADVERTISING	1,012	850	-	850	850	850	
320 PROFESSIONAL			-		-	-	
350 PRINTING	-	-	-	-	-	-	
374							
SUBTOTAL:	1,012	850	-	850	850	850	-
CAPITAL OUTLAY							
430 Capital Projects	-				-		
441 Office Equipment	-					-	
SUBTOTAL	-	-	-	-	-	-	-
DEPARTMENT TOTAL:	1,062	900	-	1,005	900	900	-