## Stamford Water Pollution Control Authority

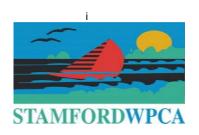
**Board of Representatives Adopted Operating Budget** 



**Fiscal Year 2013-2014** 

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#### **Stamford Water Pollution Control Authority** 111 Harbor View Avenue, Stamford, CT 06902

From: Ernie Orgera, Chairman, WPCA Board

**To:** Michael A. Pavia, Mayor

Board of Finance

Board of Representatives

**CC:** William P. Brink, Executive Director, WPCA

Rhudean Bull, Administration Manager, WPCA

Mark Turndahl, Accountant, WPCA

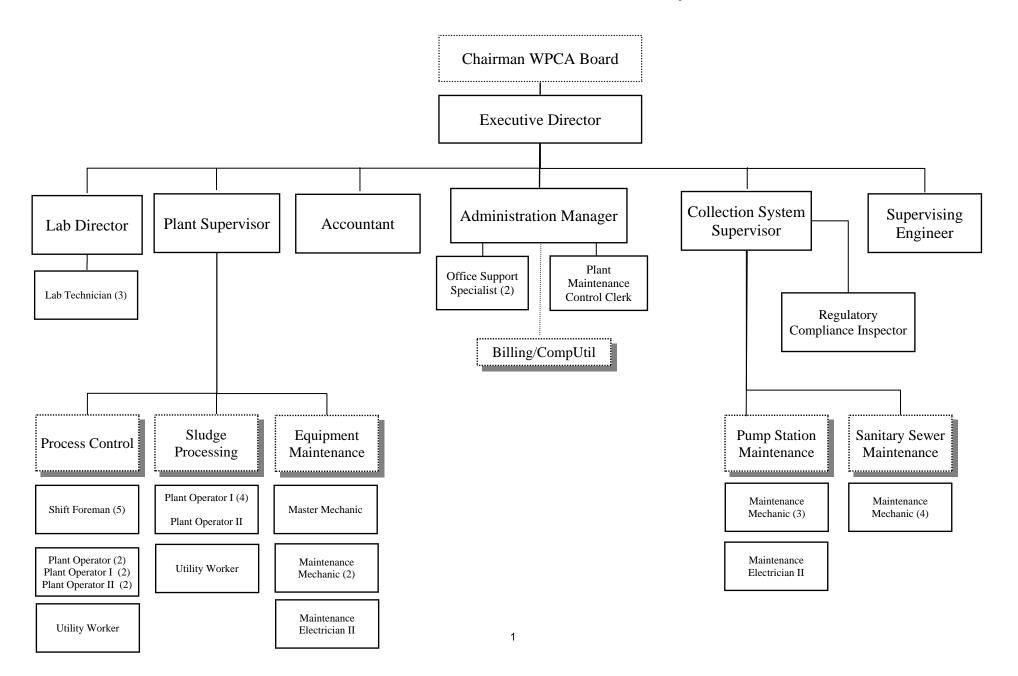
WPCA Board Members David Yanik, Controller

Re: Transmittal of Stamford Water Pollution Control Authority (SWPCA) Budget for Fiscal Year 2013/2014

Attached is the FY 2013/2014 SWPCA Budget as approved by the SWPCA Board of Directors for your review. This year's budget development and review process was deliberate and extensive, having been reviewed by the SWPCA Finance Committee prior to SWPCA Board review and approval. The total operating budget less interest and depreciation is \$15,967,589, which represents an increase of \$3,186,534 or 24.93 % from the FY 2012/2013 adopted budget. This operating budget includes additional revenue requirements to fund a cash reserve of \$1.5 million and a payment of \$1.15 million towards past advances owed to the City and will necessitate an increase in sewer use fees.

We want to express our thanks to the WPCA staff, the OPM staff and the SWPCA Finance Committee in addition to all others involved in the development and completion of this budget.

# City of Stamford Office of Operations Water Pollution Control Authority



#### Stamford Water Pollution Control Authority FY 2013-2014 Adopted Operating Budget

FY 2012-13 FY 2012-13 FY 2013-14 FY 2013-14 FY 2013-14

	F1 2012-13	F1 2012-13	F1 2013-14	F1 2013-14	F1 2013-14		
	Original	Revised	Dept	Mayor's	Adopted	Variance	Percent
	Budget	Budget	Request	Request	Budget	from Original	Change
REVENUE							
Interest Income	95,000	95,000	100,000	100,000	100,000	5,000	5.3%
Special Assessments - Principal	1,746,123	1,746,123	551,000	551,000	551,000	(1,195,123)	
Special Assessments - Interest	50,000	50,000	50,000	50,000	50,000		0.0%
Special Assessment Delin Interest & Liens	50,000	50,000	150,000	150,000	150,000	100,000	200.0%
Connection Charges - Principal	-	-	1,349,000	1,349,000	1,349,000	1,349,000	100.0%
Connection Charges - Interest	- 4 477 000	-	200,000	200,000	200,000	200,000	100.0%
Treatment of Sewage - Darien	1,477,380	1,477,380	1,444,026	1,444,026	1,444,026	(33,354)	
Septic Tank Fees	270,000	270,000	290,000	290,000	290,000	20,000	7.4%
Regional Lab Fees	60,000	60,000	55,000	55,000	55,000	(5,000)	
Darien - Capital Reimbursement	694,573	694,573	728,481	728,481	728,481	33,908	4.9%
Sewer Use Fees	16,509,116	16,509,116	18,390,000	18,390,000	18,240,000	1,730,884	10.5%
Sewer Use-Lien Fees	114,000	114,000	180,000	180,000	180,000	66,000	57.9%
Sewer use Fees - Interest	361,076	361,076	525,000	525,000	525,000	163,924	45.4%
Sewer Use Fees - Miscellaneous Charges	70,000	70,000	5,000	5,000	5,000	(65,000)	-92.9% 52.7%
Aquarion User Charges	210,452	210,452	321,418	321,418	321,418	110,966	
Permit Fees Ground Water Fees	5,000	5,000	15,000	15,000 70,000	15,000 70,000	10,000 70,000	200.0% 100.0%
Miscellaneous Revenue	10,000	10,000	70,000 60,000	60,000	60,000	50,000	500.0%
Load Shedding	56,671	56,671	25,000	25,000	25,000	(31,671)	
Transfer In - General Fund	30,671	36,671	335,446	335,446	335,446	335,446	100.0%
Rebates-B.A.B.'s	152,499	152,499	148,701	148,701	148,701	(3,798)	
Nitrogen Trading Exchange Credit	840,778	840,778	848,494	848,494	848,494	7,716	0.9%
TOTAL REVENUE	22,772,668	22,772,668	25,841,566	25,841,566	25,691,566	2,918,898	12.8%
TO THE REVERSE	22,772,000	22,112,000	20,041,000	20,041,000	20,001,000	2,510,000	12.070
EXPENSES							
*WPCA Administration (less: interest, depreciation exp,							
capital reserve & repyament of debt)	3,626,194	3,651,965	4,418,012	4,418,012	4,418,012	791,818	21.8%
Capital Reserve	-	-	-	-	1,500,000	1,500,000	100.0%
Repayment of Debt	-	-	-	-	1,150,000	1,150,000	100.0%
Process Control	3,274,879	2,828,179	2,968,555	2,968,555	2,918,555	(356,324)	-10.9%
Laboratories	490,630	490,630	416,693	416,693	416,693	(73,937)	-15.1%
Sludge Processing	2,374,425	2,839,425	2,331,704	2,331,704	2,331,704	(42,721)	-1.8%
Regulatory Compliance	115,995	93,195	101,218	101,218	101,218	(14,777)	-12.7%
Building Maintenance	255,000	260,500	259,500	259,500	259,500	4,500	1.8%
Equipment Maintenance	951,190	1,188,519	1,017,244	1,017,244	1,017,244	66,054	6.9%
Pump Station Maintenance	630,986	538,886	747,043	747,043	747,043	116,057	18.4%
Sanitary Sewer Maintenance	378,622	276,622	410,486	410,486	410,486	31,864	8.4%
Hurricane Barrier Maintenance	237,000	167,000	247,000	247,000	247,000	10,000	4.2%
Billing Services	446,134	446,134	450,134	450,134	450,134	4,000	0.9%
TOTAL EXPENSES	12,781,055	12,781,055	13,367,589	13,367,589	15,967,589	3,186,534	24.9%
NET REVENUES AVAILABLE FOR DEBT SERVICE	9,991,613	9,991,613	12,473,977	12,473,977	9,723,977	(267,636)	-2.7%
DEBT SERVICE							
2003A Revenue Bonds (Principal & Interest)	786,505	786,505	785,455	785,455	785,455	(1,050)	
Clean Water Fund (Principal & Interest)	4,827,735	4,827,735	4,824,140	4,824,140	4,824,140	(3,595)	
2006B Revenue Bonds (Principal & Interest)	1,202,520	1,202,520	1,205,720	1,205,720	1,205,720	3,200	0.3%
2013 Projected Bond Issuance		-	325,000	325,000	325,000	325,000	100.0%
SENIOR LIEN DEBT SERVICE COVERAGE	1.47	1.47	1.75	1.75	1.36	323,555	-7.1%
GO Debt Service (Principal & Interest)	1,718,480	1,718,480	1,672,306	1,672,306	1,672,306	(46,174)	
2009 GO Bond Issue	855,710	855,710	854,860	854,860	854,860	(850)	
Capital Reserve			1,500,000	1,500,000		-	100.0%
Transfer to Gen Fund							
TOTAL DEBT SERVICE COVERAGE	1.06	1.06	1,250,000 <b>1.00</b>	1,250,000 <b>1.00</b>	1.01	276,531	100.0% -5.5%

<sup>\*</sup>Total Operating Expenses do not include interest & depreciation expense (\$9,723,977)

### Fiscal Year 2013/2014 Full Time Salary Budget By Bureau and Activity

Fund: 0033 Water Pollution Control Authority

Bur/Office: 204 Operations: Water Pollution Control

Activit	y Job Title	P	Positions	Budget
2400	Water Pollution Control Admin.			
	Water Poll Control Bur Ch		1	147,178
	Supervising Engineer		1	116,190
	Administration Manager		1	115,990
	Plant Supervisor - WPCA		1	106,897
	Office Support Specialist		2	97,759
	Accountant		1	94,282
	Mtce. & Const. Supv WPCA		1	92,893
	Plant Mtce Cntrl Clk		1	50,836
	-	2400 Total	9	822,025
2411	Process Control			
	Shift Foreman- WPCA		5	363,396
	Plant Operator II - WPCA		2	134,006
	Plant Operator-WPCA 40		2	128,416
	Plant Operator I - WPCA		2	108,865
	Utility Worker		1	51,419
	BUDGET ADJUSTMENT		0	-50,000
		2411 Total	12	736,101
2412	Laboratories			
	Lab Tech-WPCA		3	220,344
	Laboratory Director-WPCA		1	102,650
	Asst Chemist		0	0
		2412 Total	4	322,993
2413	Sludge Processing and Disposal			
	Plant Operator I - WPCA		3	169,117
	Plant Operator II - WPCA		1	66,568
	Utility Worker		1	54,743
	Oper-In-Trng (WPCB) 40		1	48,826

### Fiscal Year 2013/2014 Full Time Salary Budget By Bureau and Activity

Fund: 0033 Water Pollution Control Authority

Bur/Office: 204 Operations: Water Pollution Control

Activit	y Job Title		Positions	Budget
2413	Sludge Processing and Disposal			
		2413 Total	6	339,254
2415	Regulatory Compliance			
	Regulatory Compl Inspector		1	61,218
	Regulatory Compliance Officer		0	0
		2415 Total	1	61,218
2422	Equipment Maintenance			
	Maintenance Mechanic 40		2	127,246
	Mt II-Electrician/UAW 35		1	72,967
	Master Mech-Water Poll Control		1	71,771
		2422 Total	4	271,984
2423	Pump Station Maintenance			
	Maintenance Mechanic 40		3	191,093
	Mt II-Electrician/UAW 35		1	70,149
		2423 Total	4	261,243
2424	Sanitary Sewer Maintenance			
	Maintenance Mechanic 40		4	253,641
		2424 Total	4	253,641
		Grand Total	44	3,068,458

### Fiscal Year 2013/2014 Activity Summary Report

Fund: 0033 Water Pollution Control Authority
Bur/Offc: 204 Operations: Water Pollution Control

	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
Dept/Div: 0240 Water Pollution Control Admin.							
2400 Water Pollution Control Admin.	11,541,821	13,617,807	13,662,407	13,151,128	13,151,128	13,151,128	16,791,989
Water Pollution Control Admin. Total	11,541,821	13,617,807	13,662,407	13,151,128	13,151,128	13,151,128	16,791,989
Dept/Div: 0241 Process							
2411 Process Control	3,085,340	3,274,879	2,823,863	2,968,555	2,968,555	2,968,555	2,918,555
2412 Laboratories	460,548	490,630	486,950	416,693	416,693	416,693	416,693
2413 Sludge Processing and Disposal	2,419,198	2,374,425	2,857,482	2,331,704	2,331,704	2,331,704	2,331,704
2414 Stormwater Mgmt	90,271	0	0	0	0	0	0
2415 Regulatory Compliance	571	115,995	92,095	101,218	101,218	101,218	101,218
Process Total	6,055,928	6,255,929	6,260,390	5,818,170	5,818,170	5,818,170	5,768,170
Dept/Div: 0242 Maintenance							
2421 Building Maintenance	213,312	255,000	256,800	259,500	259,500	259,500	259,500
2422 Equipment Maintenance	693,197	951,190	1,172,974	1,017,244	1,017,244	1,017,244	1,017,244
2423 Pump Station Maintenance	535,763	630,986	535,986	747,043	747,043	747,043	747,043
2424 Sanitary Sewer Maintenance	165,122	378,622	276,622	410,486	410,486	410,486	410,486
2425 Hurricane Barrier Maintenance	147,726	237,000	154,245	247,000	247,000	247,000	247,000
Maintenance Total	1,755,120	2,452,798	2,396,627	2,681,273	2,681,273	2,681,273	2,681,273
Dept/Div: 0243 Billing Services							
2430 Billing Services	451,001	446,134	453,244	450,134	450,134	450,134	450,134
Billing Services Total	451,001	446,134	453,244	450,134	450,134	450,134	450,134
Operations: Water Pollution Control Total	\$19,803,870	\$22,772,668	\$22,772,668	\$22,100,705	\$22,100,705	\$22,100,705	\$25,691,566

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control
Dept/Div: 0240 Water Pollution Control Admin.
Activity: 2400 Water Pollution Control Admin.

#### **Department Responsibilities:**

The purpose of the Water Pollution Control Authority is to protect the environment and public health for the City of Stamford. This is accomplished by operating and maintaining the Water Pollution Control Facility, pumping stations and sanitary sewer system in the most effective and efficient manner and by ensuring compliance with the site General Permit. This includes applying "state-of-the-art" process control techniques to the operation of the treatment plant and good maintenance management for the plant, pumping stations and sanitary sewer system.

The Administration Division is responsible for the overall management of the Water Pollution Control Authority. Personnel working in this Division are responsible for all management and technical decisions, supervision, budgeting, planning, human resources, procurement of outside services, project management as well as all other administrative duties. In addition, key personnel in this Division are responsible for overseeing all WPCA Capital funded construction activities.

#### **Program: Administration**

The Administration program is designed to ensure the overall management of the SWPCA and that all procurement, policy, human resources, safety, engineering and financial requirements are met.

Goal: The Administration goal is to continue to provide overall management of the Water Pollution Control Authority, develop, monitor and enforce technical and financial policy, prepare and control annual operating and capital budgets, provide planning, procuring professional services and management of all capital projects, ensure good budgetary control, update, adhere to and enforce the WPCA policy and procedures manual, control overtime expenditures. In addition, the Administration will ensure state-of-the art Plant equipment, work with City agencies to meet the needs of the SWPCA, prepare and present to the SWPCA Board accurate numbers to set the annual User Charge rate, ensure needed goods and services are provided to meet the plant's needs and ensure adequate staffing for optimal operation and effectiveness as well as sufficiently address the plant's Human Resources, financial and risk management needs.

• Objective: Administration office will ensure all internal controls are met, timely liens are placed, excellent customer service is provided to user rate-paying customers, adherence to City rules and guidelines and an adequately staffed Plant for optimal operation and efficiency.

**Results:** Administration has met its goals regarding timely placement of liens. A new system is in place with 3rd party billing company and the Town Clerk's Office to approve, place and release liens.

3rd party billing as well as in-side customer service staff are available to assist SWPCA customers, responding to inquires, taking payments, reminder calls, etc. SWPCA and HR Department have worked to hire additional staffing, thereby reducing overtime costs and providing a much safer work environment.

### Fiscal Year 2013/2014 Full Time Salary Comparison

Fund:0033Water Pollution Control AuthorityBur/Office:204Operations: Water Pollution ControlDept/Div:0240Water Pollution Control Admin.Activity:2400Water Pollution Control Admin.

Job Title	Pos 12/13	Pos 13/14	FY 12/13 Budget Salary	FY 13/14 Budget Salary	Budget Salary \$ Increase	Budget Salary % Increase
Accountant	0	1	0	94,282	94,282	100.00%
Administration Manager	1	1	110,980	115,990	5,009	4.51%
Mtce. & Const. Supv WPCA	1	1	92,502	92,893	391	0.42%
Office Support Specialist	1	2	49,994	97,759	47,764	95.54%
Plant Mtce Cntrl Clk	1	1	50,294	50,836	542	1.08%
Plant Supervisor - WPCA	1	1	90,276	106,897	16,621	18.41%
Supervising Engineer	1	1	111,280	116,190	4,909	4.41%
Water Poll Control Bur Ch	1	1	132,757	147,178	14,421	10.86%
Total	7	9	\$638,085	\$822,025	\$183,940	28.83%

Fund: 0033 Water Pollution Control Authority
 Bur/Office: 204 Operations: Water Pollution Control
 Dept/Div: 0240 Water Pollution Control Admin.

Activity: 2400 Water Pollution Control Admin.

Reference #	Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424001100	Salaries	397,465	638,085	710,585	822,025	822,025	822,025	822,025
33424001201	Part-Time	4,192	20,000	0	20,000	20,000	20,000	20,000
33424001202	Permanent Part-time	49,742	48,809	48,809	52,000	52,000	52,000	52,000
33424001203	Seasonal	2,754	6,500	23,500	6,500	6,500	6,500	6,500
33424001301	Overtime	4,631	5,000	8,000	6,000	6,000	6,000	6,000
33424002100	Medical & Life	789,265	0	0	0	0	0	0
33424002101	Compensated Absences	17,240	16,000	16,000	16,000	16,000	16,000	16,000
33424002120	Active Medical & Life	0	606,209	606,209	686,679	686,679	686,679	686,679
33424002121	Retiree Medical & Life	0	192,926	192,926	171,663	171,663	171,663	171,663
33424002200	Social Security	240,014	258,826	258,826	277,534	277,534	277,534	277,534
33424002302	Classified Pension Fund	275,000	310,000	310,000	347,200	347,200	347,200	347,200
33424002400	College Tuition	0	20,000	0	20,000	20,000	20,000	20,000
33424002406	OPEB Contribution	198,000	150,000	150,000	175,000	175,000	175,000	175,000
33424002500	Unemployment Compensation	15,216	0	0	21,998	21,998	21,998	21,998
33424003006	Legal Expenses	251,442	75,000	270,624	150,000	150,000	150,000	150,000
33424003202	Conferences & Training	13,367	8,000	13,600	15,000	15,000	15,000	15,000
33424003401	Central Service Cost Allocation	209,555	226,995	226,995	356,502	356,502	356,502	356,502
33424003601	Contracted Services	41,912	40,000	232,793	175,000	175,000	175,000	175,000
33424003613	Contracted Services-Finance	72,500	72,500	0	0	0	0	0
33424005101	Gasoline	20,773	18,000	36,000	25,000	25,000	25,000	25,000
33424005240	Payments to Insurance Fund	318,665	286,115	286,115	380,411	380,411	380,411	380,411
33424005301	Telephone	35,572	40,000	40,000	40,000	40,000	40,000	40,000
33424005405	Postage	1,939	1,000	600	2,000	2,000	2,000	2,000
33424005500	Copying & Printing	3,439	3,000	2,000	3,000	3,000	3,000	3,000

Fund: 0033 Water Pollution Control AuthorityBur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0240 Water Pollution Control Admin. Activity: 2400 Water Pollution Control Admin.

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424006100 Office Supplies & Expenses	10,328	15,000	15,400	15,000	15,000	15,000	15,000
33424006202 Water	57,426	60,000	85,108	70,000	70,000	70,000	70,000
33424006601 Vehicle Maintenance	49,352	50,000	37,449	50,000	50,000	50,000	50,000
33424006710 Non Capital Computer Equipment	3,987	11,500	16,544	11,500	11,500	11,500	11,500
33424006801 Laundry	22,179	27,000	27,000	35,000	35,000	35,000	35,000
33424008100 Dues & Fees	39,163	15,000	12,000	15,000	15,000	15,000	15,000
33424008233 Non Bond Interest Expenditure	9,696	10,000	10,000	15,000	15,000	15,000	15,000
33424008302 Interest Expense	3,270,470	3,135,707	3,135,707	3,281,090	3,281,090	3,281,090	4,271,951
33424008303 Depreciation Expense	5,054,648	6,855,906	6,855,906	5,452,026	5,452,026	5,452,026	5,452,026
33424008305 Amortization Costs	2,618	0	0	0	0	0	0
33424008306 Cost of Issuance	0	12,000	12,000	12,000	12,000	12,000	12,000
33424008307 Allowance for Bad Debt	0	0	0	0	0	0	1,500,000
33424008400 Misc Contingency/Expense	0	257,729	0	300,000	300,000	300,000	300,000
33424008402 Utility Rate Contingency	0	100,000	0	100,000	100,000	100,000	100,000
33424008839 Administrative Expenses	59,271	25,000	21,711	25,000	25,000	25,000	25,000
33424009001 Transfer to G.F. Revenue	0	0	0	0	0	0	1,150,000
Water Pollution Control Admin. Total	11,541,821	13,617,807	13,662,407	13,151,128	13,151,128	13,151,128	16,791,989

Fund: 0033 Water Pollution Control Authority

Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2411 Process Control

#### **Department Responsibilities:**

The Process Control Activity ensures that the Water Pollution Control Facility is operated in accordance with all process control policies and directives. The personnel working in this Activity implement process changes, run all process equipment, add and monitor process chemicals, and perform all other activities which enable the plant to run effectively and meet all state and federal requirements.

#### **Program: Operations**

The Operations program is to provide wastewater treatment to rate payers, to protect the water quality of Long Island Sound, protect public health and ensure that CTDEP and US EPA requirements and regulations are complied with.

#### Goal: The Operations program will work to correct the following issues:

- \* Plant water issues (not being disinfected)
- \* Complete recommended repairs to UV System
- \* Repair/Rehab. clarifiers and thickeners
- \* Get vac truck back in service in order to do the work on #3 secondary
- \* Truck for dumping Rag & Grit tubs
- \* Odor Control issues
- Objective: The Operations program will work to have
  - \* Plant water issues (not being disinfected) corrected within 24-48 months
  - \* Complete recommended repairs to UV System within 24 months
  - \* Repair/Rehab. clarifiers and thickeners within 6 months
  - \* Get vac truck back in service in order to do required work to #3 secondary within 6 months
  - \* Truck for dumping Rag & Grit tubs within 1 year
  - \* Odor Control issues are on-going. The SWPCA will work with outside vendors and contractors to ascertain the problems and work toward speedy repairs

Fund: 0033 Water Pollution Control Authority

Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2411 Process Control

**Results:** \*Plant water strainer repair in progress. Strainer to be sand-blasted and painted then re-installed. Once installation is complete piping and electrical will be assessed and connected as required.

\*Procured outside vendor to complete an engineering assessment of the UV system. Signed contract with Wedeco for semi-annual systems check as well as the change-out of all ballasts, bulbs and wipers.

\*Repairs continues on clarifyers and thickeners. secondary clarifyer is currently undergoing repairs and two of the three thickeners have been repaired and placed back in service. Timeline for completion: Early Spring.

\*Repairs to the Vac truck are in progress. Expected completion: 5 weeks.

\*Rag & grit tubs will be advertised via the RFP process. Expected timeline for onsite vehicle: 8 months.

\* Currently working on the Plant water system to use plant water verses purchase water for the scrubbers. Awaiting quotes for the Chemical feed pumps. Once received 6 to 8 chemical feeds pumps are scheduled to be purchased. These pumps are required to feed bleach & caustic soda to the scrubbers.

In addition, two odor control specialists will evaluate and make repair recommendations. The Process Control staff will select which specialist evaluation and recommendations are best suited to the needs of the Plant. In conjuction, Synagro will provide their odor control specialist to assess and make necessary repairs to control the odor from the RTO.

#### **Goal: Odor Control**

• Objective: Reduce Plant odors.

Results: New objective - results will be reported in next fiscal year.

#### **Goal: Avoid permit exceedances**

• Objective: Make all necessary equipment and process repairs in order to avoid exceeding the General Permit limits.

Results: New objective - results will be reported in next fiscal year.

#### Goal: Monitor treatment process; process control

• Objective: Meet permit limit requirements.

To monitor perameters which allows control of the process to ultimately meet permit requirements.

Results: New objective - results will be reported in next fiscal year.

#### Goal: Maximize Nitrogen removal

• Objective: Maximizing Nitrogen credits.

Results: New objective - results will be reported in next fiscal year.

#### Goal: Minimize power usage

• Objective: Reduce electrical costs

Results: New objective - results will be reported in next fiscal year.

### Fiscal Year 2013/2014 Full Time Salary Comparison

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2411 Process Control

Job Title	Pos 12/13	Pos 13/14	FY 12/13 Budget Salary	FY 13/14 Budget Salary	Budget Salary \$ Increase	Budget Salary % Increase
 BUDGET ADJUSTMENT	0	0	-90,000	-50,000	40,000	-44.44%
Plant Operator I - WPCA	2	2	103,678	108,865	5,187	5.00%
Plant Operator II - WPCA	2	2	126,978	134,006	7,028	5.53%
Plant Operator-WPCA 40	2	2	122,514	128,416	5,902	4.82%
Shift Foreman- WPCA	5	5	351,689	363,396	11,706	3.33%
 Utility Worker	0	1	0	51,419	51,419	100.00%
Total	11	12	\$61 <i>4</i> ,859	\$736,101	\$121,242	19.72%

0033 Water Pollution Control Authority Fund: Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

2411 Process Control Activity:

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424111100 Salaries	548,198	614,859	614,859	786,101	786,101	786,101	736,101
33424111203 Seasonal	12,519	0	0	0	0	0	0
33424111301 Overtime	159,750	153,000	153,000	125,000	125,000	125,000	125,000
33424111901 Differential	29,681	36,720	36,720	37,454	37,454	37,454	37,454
33424115102 Diesel Fuel	3,128	14,000	14,000	20,000	20,000	20,000	20,000
33424116204 Electric - Utility	1,877,252	2,000,000	1,563,300	1,500,000	1,500,000	1,500,000	1,500,000
33424116507 Processing Chemicals	448,660	450,000	435,684	490,000	490,000	490,000	490,000
33424116901 Protective Clothing	6,153	6,300	6,300	10,000	10,000	10,000	10,000
Process Control Total	3,085,340	3,274,879	2,823,863	2,968,555	2,968,555	2,968,555	2,918,555

Fund: 0033 Water Pollution Control Authority

Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process
Activity: 2412 Laboratories

#### **Department Responsibilities:**

The Laboratory Activity ensures that all in-plant tests and those for clients are performed accurately and in compliance with all EPA laboratory testing procedures. This department is also responsible for all site safety activities and compliance.

Personnel working in the Laboratory Activity are responsible for taking and analyzing samples from the treatment plant, industries, sanitary sewer system and watercourses and ensuring a safe working environment. In addition, the Stamford Regional Laboratory does testing for other city entities, communities and clients.

#### **Program: Laboratory**

The SWPCA Laboratory activity is to provide accurate and reliable process monitoring and control data.

Goal: The primary goal of the Laboratory is to conduct sampling and perform analytical testing as required for compliance with the NPDES Permit (National Pollutant Discharge Elimination System) and General Permits issued by the Connecticut DEEP (Department of Energy and Environmental Protection) and managed by the United States EPA (Environmental Protection Agency). The Laboratory also conducts sample testing and maintains instrumentation to provide data for daily Plant Process Control monitoring and decision-making.

• Objective: Continue to conduct accurate and reliable sampling and perform accurate testing as required by NPDES Permit. All testing will have at least a 98 percent accuracy rate.

**Results:** Sampling and testing were accomplished as per Permit requirements. Annual procifiency demonstrated accuracy.

#### **Program: Site Safety and Health**

The Safety Program is to provide a safe working environment for all WPCA employees, contractors and visitors.

Goal: (The OSHA (Occupational Safety & Health Administration) Safety account resides within the Laboratory cost center because the Lab Director has been assigned responsibility for WPCA Site Safety Programs.)

The goal of the OSHA Safety account is to provide supplies and services to protect the safety of the WPCA employees while at work on-site and off-site, 24/7, in all weather conditions.

• Objective: Reduce employee accidents by 5%.

Results: SWPCA suffered 4 accidents in 2012 which resulted in less than five (5) total days of loss time.

### Fiscal Year 2013/2014 Full Time Salary Comparison

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div:0241ProcessActivity:2412Laboratories

Job T	ïitle	Pos 12/13	Pos 13/14	FY 12/13 Budget Salary	FY 13/14 Budget Salary	Budget Salary \$ Increase	Budget Salary % Increase
Asst C	hemist	1	0	82,484	0	-82,484	-100.00%
Lab Te	ech-WPCA	3	3	219,503	220,344	841	0.38%
Labora	atory Director-WPCA	1	1	98,288	102,650	4,362	4.44%
Total		5	4	\$400,275	\$322,993	(\$77,282)	-19.31%

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2412 Laboratories

Activity. 2412 Laboratories	FY 11/12	FY 12/13 Original	FY 12/13 Revised	FY 13/14 Department	FY 13/14 Mayor's	FY 13/14 Finance	FY 13/14 Board of
Reference # Account Title	Actual	Budget	Budget	Request	Request	Board	Reps
33424121100 Salaries	400,141	400,275	400,275	322,993	322,993	322,993	322,993
33424121301 Overtime	869	5,000	5,000	5,000	5,000	5,000	5,000
33424123601 Contracted Services	21,731	40,320	39,440	42,000	42,000	42,000	42,000
33424126100 Office Supplies & Expenses	2,520	3,500	3,500	3,500	3,500	3,500	3,500
33424126901 Protective Clothing	1,654	1,635	1,635	1,300	1,300	1,300	1,300
33424126906 Laboratory Supplies	23,936	29,900	27,100	29,900	29,900	29,900	29,900
33424128909 OSHA Safety Requirement	9,698	10,000	10,000	12,000	12,000	12,000	12,000
Laboratories Total	460,548	490,630	486,950	416,693	416,693	416,693	416,693

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2413 Sludge Processing and Disposal

#### **Department Responsibilities:**

The Sludge Processing Activity of the Process Division ensures that sludge is processed as it is generated, that equipment malfunctions are reported immediately, that all chemicals are added in the prescribed manner and that all equipment is kept clean. Sludge processing is the key to ensuring that a treatment plant runs well and is therefore, one of the most important activities of the WPCA.

#### **Program: Solids Processing**

The Solids Processing Activity treats residuals associated with the wastewater treatment plant process making them acceptable for final disposal.

#### Goal: The goal of the department is to work diligently to correct the following:

- \* Issues with Polymer System- difficulty in getting parts to repair pumps, mixer, etc.
- \* Issues with conveyor on 3rd floor. Replacement of bearings.
- \* Odor issues from dryer and trailers.
- \* Leaking trailers in parking lot.
- Objective: Staff [Shift Foremen] will document monthly progress on goals and work to complete goals within the next 24-36 months.

Results: Conveyer is running and any subsequent repairs is the respnsibility of Synagro. Repair of polymer system is ongoing.

#### Goal: Generate sludge in accordance with the General Permit

• Objective: Introduce appropriate chemicals for the proper generation of sludge.

**Results:** Shift Foremen ensures the appropriate amount of chemicals are introduced as required for the daily operations.

### Fiscal Year 2013/2014 Full Time Salary Comparison

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2413 Sludge Processing and Disposal

Job Title	Pos 12/13	Pos 13/14	FY 12/13 Budget Salary	FY 13/14 Budget Salary	Budget Salary \$ Increase	Budget Salary % Increase
Oper-In-Trng (WPCB) 40	1	1	47,146	48,826	1,680	3.56%
Plant Operator I - WPCA	3	3	156,486	169,117	12,630	8.07%
Plant Operator II - WPCA	1	1	64,139	66,568	2,429	3.79%
 Utility Worker	1	1	50,190	54,743	4,553	9.07%
Total	6	6	\$317,961	\$339,254	\$21,292	6.70%

0033 Water Pollution Control Authority Fund: Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

2413 Sludge Processing and Disposal Activity:

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424131100 Salaries	263,630	317,961	317,961	339,254	339,254	339,254	339,254
33424131301 Overtime	48,278	30,000	30,000	40,000	40,000	40,000	40,000
33424131901 Differential	12,697	6,095	6,095	10,220	10,220	10,220	10,220
33424133601 Contracted Services	1,583,365	1,583,400	1,583,400	1,504,230	1,504,230	1,504,230	1,504,230
33424135905 Haulaway Sludge	84,300	85,000	618,057	85,000	85,000	85,000	85,000
33424136205 Natural Gas - Utility	425,000	350,000	300,000	350,000	350,000	350,000	350,000
33424136901 Protective Clothing	1,928	1,969	1,969	3,000	3,000	3,000	3,000
Sludge Processing and Disposal Total	2,419,198	2,374,425	2,857,482	2,331,704	2,331,704	2,331,704	2,331,704

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2414 Stormwater Mgmt

#### **Department Responsibilities:**

This department changed to Regulatory Compliance as the City is taking over the MS4 Stormwater Permit activities.

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2414 Stormwater Mgmt

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424141100 Salaries	74,809	0	0	0	0	0	0
33424141301 Overtime	1,205	0	0	0	0	0	0
33424143601 Contracted Services	11,365	0	0	0	0	0	0
33424146110 Materials & Supplies	2,891	0	0	0	0	0	0
Stormwater Mgmt Total	90,271	0	0	0	0	0	0

Fund: 0033 Water Pollution Control Authority

Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2415 Regulatory Compliance

#### **Department Responsibilities:**

The Regulatory Compliance activity ensures the implementation, monitoring and management of the SWPCA site stormwater permit, the Fats, Oils and Grease (FOG) program and all State and Federal regulatory compliance. This effort will help to protect the water quality in all Stamford's rivers and streams and Long Island Sound and ensure no sanitary sewer overflows due to grease in the sewer lines.

#### **Program: Monitoring**

The City Stormwater Permit requires annual monitoring and testing of various storm outfalls throughout the City. The Regulatory Compliance Officer will ensure compliance with the permit requirements for testing and reporting as it relates to the SWPCA, CMON requirements, and all SWPCA Regulatory Compliance issues.

Fund: 0033 Water Pollution Control Authority

Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2415 Regulatory Compliance

Goal: Concerning the development, implementation, and administration of the FOG Abatement Program and WPCA's CMOM Program:

- 1. Continue to inform and train WPCA's staff regarding the Industrial Stormwater Permit, pollution prevention, emergency spill response, periodic site inspection, and stormwater water quality monitoring and reporting activities;
- 2. Coordinate and contract with outside vendors to clean-out catch basins on-site;
- 3. In conjunction with the Land Use Bureau, along with WPCA's supervising engineer, continue to jointly review proposed development projects, as they relate to sanitary sewer system tie-in; FOG abatement; and, post-construction stormwater pollution prevention related activities. With respect to the City's new MS4 Stormwater Permit, continue to advocate post-construction stormwater pollution prevention practices/programs for the long-term protection and preservation of existing land and water resources throughout the City for residential communities; and, commercial and industrial operations; Until the City determines how they want to develop, implement, and administrate the MS4

program, integrated land management; post-construction pollution prevention and maintenance measures, along with maintenance agreements or memorandums of understanding (MOU) with the property and/or business operator owner(s) will be advocated via development projects, CTDEEP general permits, and local permit review processes, as well as educational outreach initiatives, i.e., meetings and workshops with various organizations, website access to stormwater pollution prevention related initiatives/tips, informational mailings via WPCA's bill mailings;

- 4. Continue to review construction and/or other environmental general permit applications for adequate design consideration; contingency planning; operation and management of proposed treatment measures; contaminants to be removed; and, pollution prevention measures;
- 5. Continue to investigate, document, and identify illicit discharges into the City's stormwater conveyance system, and stop these activities from continuing to adversely affect the water quality of receiving water bodies;
- 6. Continue to issue notice of violations (NOV) for improper and/or illegal dischargers to the City's stormwater conveyance system. When necessary, review non-compliance offenders with board members to determine legal counsel assistance needs; and,
- 7. Continue to assist in rebuilding the department's interworking relationships with WPCA staff, whereby collaborative and cooperative working relationships between management and staff are improved, as well as, rebuilding a cooperative working relationship with other City departments concerning the administration of various environmental permit compliance programs.
- Objective: The Regulatory Compliance Inspector will continue to work towards and achieve stated goals by the end of the Fiscal Year where applicable and by mandates where applicable.

**Results:** New staffing added to assist in achieving desired goals

### Fiscal Year 2013/2014 Full Time Salary Comparison

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2415 Regulatory Compliance

Job Title	Pos 12/13	Pos 13/14	FY 12/13 Budget Salary	FY 13/14 Budget Salary	Budget Salary \$ Increase	Budget Salary % Increase
Regulatory Compl Inspector	0	1	0	61,218	61,218	100.00%
 Regulatory Compliance Officer	1	0	77,495	0	-77,495	-100.00%
Total	1	1	\$77,495	\$61,218	(\$16,277)	-21.00%

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0241 Process

Activity: 2415 Regulatory Compliance

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424151100 Salaries	0	77,495	77,495	61,218	61,218	61,218	61,218
33424151301 Overtime	571	3,500	3,500	5,000	5,000	5,000	5,000
33424153601 Contracted Services	0	25,000	9,100	25,000	25,000	25,000	25,000
33424156110 Materials & Supplies	0	10,000	2,000	10,000	10,000	10,000	10,000
Regulatory Compliance Total	571	115,995	92,095	101,218	101,218	101,218	101,218

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2421 Building Maintenance

#### **Department Responsibilities:**

The mission of the Building Maintenance activity is to ensure that all buildings and grounds at the wastewater treatment plant complex are well maintained.

#### **Program: Building Maintenance**

The program ensures the proper upkeep of all buildings including painting, replacing broken windows, maintain the heating system and replace any deteriorating items.

Goal: The goal is to ensure the funds in the cost center for Building maintenance will be utilized to maintain the building at the wastewater treatment plant such as servicing the heating and ventilation systems, painting, window cleaning, and weather proofing.

• Objective: Institute a preventative maintenance program for bldg 11's HVAC system and a tracking system for painting, window cleaning and weather proofing activities.

Results: Funding and staffing problems prevented the completion of the preventative mtce program. Program is on-going.

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2421 Building Maintenance

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424211203 Seasonal	30,444	20,000	20,000	6,000	6,000	6,000	6,000
33424211301 Overtime	177	0	0	0	0	0	0
33424213601 Contracted Services	0	40,000	50,500	53,000	53,000	53,000	53,000
33424216205 Natural Gas - Utility	140,000	150,000	150,000	150,000	150,000	150,000	150,000
33424216604 Grounds Maintenance	1,600	5,000	2,000	5,500	5,500	5,500	5,500
33424216605 Equipment Maintenance	5,600	0	0	0	0	0	0
33424216607 Facilities Maintenance - STP	35,490	40,000	34,300	45,000	45,000	45,000	45,000
Building Maintenance Total	213,312	255,000	256,800	259,500	259,500	259,500	259,500

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2422 Equipment Maintenance

#### **Department Responsibilities:**

The Equipment Maintenance Activity ensures that all equipment is maintained according to manufacturer's recommendations and requirements to ensure all treatment capability is available at all times.

#### **Program: Maintenance**

The program ensures the maintenance program is to implement a preventive maintenance program and manage that program effectively. The mission also includes rapid response to breakdowns that may affect treatment ability.

Goal: To ensure that the equipment maintenance funds be utilized for routine maintenance of numerous equipments at the treatment plant, procurement of replacement parts, repair service and replacement of obsolete equipment.

• Objective: Develop a preventative maintenance program for routine maintenance of plant equipment and develop and implement a tracking program for replacement parts, repair service and replacement of obsolete equipment.

Results: Funding and staffing problems prevented the completion of the preventative mtce program. Program is on-going.

### Fiscal Year 2013/2014 Full Time Salary Comparison

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2422 Equipment Maintenance

Job Title	Pos 12/13	Pos 13/14	FY 12/13 Budget Salary	FY 13/14 Budget Salary	Budget Salary \$ Increase	Budget Salary % Increase
 Maintenance Mechanic 40	2	2	121,764	127,246	5,482	4.50%
Master Mech-Water Poll Control	1	1	68,739	71,771	3,032	4.41%
 Mt II-Electrician/UAW 35	1	1	72,688	72,967	280	0.38%
Total	4	4	\$263,190	\$271,984	\$8,794	3.34%

0033 Water Pollution Control Authority Fund: Bur/Office: 204 Operations: Water Pollution Control

0242 Maintenance Dept/Div:

Activity: 2422 Equipment Maintenance

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424221100 Salaries	191,230	263,190	263,190	271,984	271,984	271,984	271,984
33424221301 Overtime	29,259	25,000	25,000	32,000	32,000	32,000	32,000
33424221902 Stand-By Time	13,701	13,000	13,000	13,260	13,260	13,260	13,260
33424226110 Materials & Supplies	0	150,000	164,000	200,000	200,000	200,000	200,000
33424226605 Equipment Maintenance	457,008	450,000	692,684	450,000	450,000	450,000	450,000
33424226607 Facilities Maintenance - STP	0	50,000	15,100	50,000	50,000	50,000	50,000
33424226901 Protective Clothing	2,000	0	0	0	0	0	0
Equipment Maintenance Total	693, 197	951,190	1,172,974	1,017,244	1,017,244	1,017,244	1,017,244

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2423 Pump Station Maintenance

#### **Department Responsibilities:**

The Pumping Station Maintenance Activity ensures that the twenty two sanitary pumping stations run reliably. This is accomplished by performing regular maintenance in a timely manner and by following all manufacturers' recommendations.

#### **Program: Operations and Maintenance**

The Maintenance and Construction program is to ensure that all equipment and process piping is maintained according to manufacturer's recommendations and requirements so that the wastewater treatment plant, pumping stations and sanitary sewer systems convey and process wastewater without interruption. Furthermore, the mission is to recommend, oversee and implement construction projects relating to wastewater conveyance and treatment.

Goal: The WPCA maintains and operates twenty two (22) satellite pump stations. The goal is to ensure the allotted funds be used to maintain the buildings, pumps and motors including grounds maintenance.

• Objective: Develop and implement a preventative maintenance program that depicts the preventative maintenance work completed to maintain and upkeep the 22 pump stations as well as the surrounding grounds and all applicable equipment.

Results: Funding and staffing problems prevented the completion of the preventative mtce program. Program is on-going.

### Fiscal Year 2013/2014 Full Time Salary Comparison

Fund: 0033 Water Pollution Control AuthorityBur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2423 Pump Station Maintenance

 Job Title	Pos 12/13	Pos 13/14	FY 12/13 Budget Salary	FY 13/14 Budget Salary	Budget Salary \$ Increase	Budget Salary % Increase
Maintenance Mechanic 40	3	3	183,020	191,093	8,073	4.41%
 Mt II-Electrician/UAW 35	1	1	67,965	70,149	2,184	3.21%
Total	4	4	\$250,986	\$261,243	\$10,257	4.09%

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2423 Pump Station Maintenance

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424231100 Salaries	250,163	250,986	250,986	261,243	261,243	261,243	261,243
33424231203 Seasonal	9,396	50,000	50,000	6,000	6,000	6,000	6,000
33424231301 Overtime	32,603	26,500	26,500	35,500	35,500	35,500	35,500
33424231902 Stand-By Time	20,051	13,500	13,500	20,500	20,500	20,500	20,500
33424235102 Diesel Fuel	1,994	3,000	12,300	15,000	15,000	15,000	15,000
33424235301 Telephone	5,281	4,500	5,500	5,500	5,500	5,500	5,500
33424236202 Water	4,600	6,500	2,000	6,500	6,500	6,500	6,500
33424236203 Fuel Oil	0	1,500	0	1,500	1,500	1,500	1,500
33424236204 Electric - Utility	141,780	180,000	125,100	140,000	140,000	140,000	140,000
33424236205 Natural Gas - Utility	0	3,500	2,100	3,500	3,500	3,500	3,500
33424236605 Equipment Maintenance	27,398	60,000	42,000	150,000	150,000	150,000	150,000
33424236607 Facilities Maintenance - STP	42,152	30,000	5,000	100,000	100,000	100,000	100,000
33424236901 Protective Clothing	344	1,000	1,000	1,800	1,800	1,800	1,800
Pump Station Maintenance Total	535,763	630,986	535,986	747,043	747,043	747,043	747,043

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2424 Sanitary Sewer Maintenance

#### **Department Responsibilities:**

The Sanitary Sewer Maintenance staff ensures that all preventive maintenance is performed in the time period required, to answer emergency calls promptly, to assess problems quickly to prevent environmental and property damage and to assist other departments and agencies with sewer related problems.

#### **Program: Operations and Maintenance**

The sanitary sewer program is to clean and maintain the sanitary sewer system to ensure no overflows or back-ups which can effect public health and the environment.

Goal: The WPCA has to maintain approximately two hundred seventy five (275) miles of sewers that need regular cleaning and flushing to maintain flow. The goal is to ensure that the allotted funds are utilized for minor repairs and repair of flushing and cleaning equipment used in sewer maintenance.

• **Objective:** Develop and implement a preventative maintenance program that tracks minor and major repairs to the sanitary sewers and ensure that all 275 miles of sanitary lines are videoed and results documented within 6 months to 1 year.

**Results:** Funding and staffing problems prevented the completion of the preventative mtce program. Program is on-going.

### Fiscal Year 2013/2014 Full Time Salary Comparison

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2424 Sanitary Sewer Maintenance

Job Title	Pos 12/13	Pos 13/14	FY 12/13 Budget Salary	FY 13/14 Budget Salary	Budget Salary \$ Increase	Budget Salary % Increase
Maintenance Mechanic 40	4	4	242,877	253,641	10,764	4.43%
Total	4	4	\$242,877	\$253,641	\$10,764	4.43%

Fund: 0033 Water Pollution Control Authority Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

2424 Sanitary Sewer Maintenance Activity:

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424241100 Salaries	122,177	242,877	242,877	253,641	253,641	253,641	253,641
33424241301 Overtime	16,505	15,000	15,000	21,000	21,000	21,000	21,000
33424241902 Stand-By Time	4,507	10,000	10,000	10,000	10,000	10,000	10,000
33424246605 Equipment Maintenance	7,989	10,000	2,000	25,000	25,000	25,000	25,000
33424246607 Facilities Maintenance - STP	13,945	100,000	5,000	100,000	100,000	100,000	100,000
33424246901 Protective Clothing	0	745	1,745	845	845	845	845
Sanitary Sewer Maintenance Total	165,122	378,622	276,622	410,486	410,486	410,486	410,486

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2425 Hurricane Barrier Maintenance

#### **Department Responsibilities:**

The program ensures that all three of the Hurricane Barrier pumping stations are operated and maintained to ensure there is no flooding of low-lying areas during storm conditions and storm surges and to maintain dikes and levees as required by the US Army Corps of Engineers.

#### **Program: Operations and Maintenance**

This program maintains all three storm water pumping stations in accordance with all requirements to reduce any possibility of property damage due to storm conditions.

Goal: The WPCA has been responsible for the maintenance of the Stamford Hurricane Barrier and the three pump stations for the US Army Corps of Engineers. The goal is to ensure the proper maintenance of the barrier in order to protect the water front properties in the South from flooding due to tide surge during a hurricane. The funds allocated to this department will be utilized for building and equipment maintenance, mowing of the lawns along the barrier and maintaining the rip rap free of any weed growth.

• **Objective:** The appropriate staff will ensure that the SWPCA is in compliance with all corrective directives regarding the Hurricane Barriers by the Army Corps of Engineers by February 2013.

Results: Steps were taken to complete and comply with Army Corps of Engineering directives.

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0242 Maintenance

Activity: 2425 Hurricane Barrier Maintenance

Activity. 2425 Hurricane Barrier Maintenance	FY 11/12	FY 12/13 Original	FY 12/13 Revised	FY 13/14 Department	FY 13/14 Mayor's	FY 13/14 Finance	FY 13/14 Board of
Reference # Account Title	Actual	Budget	Budget	Request	Request	Board	Reps
33424256204 Electric - Utility	126,456	140,000	130,000	150,000	150,000	150,000	150,000
33424256205 Natural Gas - Utility	5,300	7,000	7,000	7,000	7,000	7,000	7,000
33424256605 Equipment Maintenance	1,045	40,000	10,000	40,000	40,000	40,000	40,000
33424256607 Facilities Maintenance - STP	14,925	50,000	7,245	50,000	50,000	50,000	50,000
Hurricane Rarrier Maintenance Total	147,726	237,000	154,245	247,000	247,000	247,000	247,000

Fund: 0033 Water Pollution Control Authority

Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0243 Billing ServicesActivity: 2430 Billing Services

#### **Department Responsibilities:**

The Billing Services is responsible for the administration of all billing and collection activity for current and delinquent water use charges, sewer assessment and connection charges, as well as interest, fees and other charges.

#### **Program: Billing Services**

This program provides a system to bill and process all water use charges, deposit all revenue received, maintain water use software module, track and analyze collection activity, implement an effective delinquent collection enforcement program, prepare and submit various reports to both city and SWPCA Board officials.

Goal: The goal is to provide oversight and adequate support to ensure proper and correct billing, collection, reporting, lien processing, closing processing and sufficient consumption data for rate-setting.

• Objective: Work with Town Clerk's Office and vendor to streamline the lien process.

**Results:** The new lien process instituted and completed.

• Objective: Reduce the amount of open service requests by having weekly meetings with vendor.

Results: Weekly meeting are on-going.

• Objective: Ensure SWPCA staff compliant with vendor mandates regarding documentation in the CUBES system.

Results: SWPCA Staff is in compliance with CUBES requirements.

Fund: 0033 Water Pollution Control Authority
Bur/Office: 204 Operations: Water Pollution Control

Dept/Div: 0243 Billing ServicesActivity: 2430 Billing Services

Reference # Account Title	FY 11/12 Actual	FY 12/13 Original Budget	FY 12/13 Revised Budget	FY 13/14 Department Request	FY 13/14 Mayor's Request	FY 13/14 Finance Board	FY 13/14 Board of Reps
33424301100 Salaries	0	0	0	0	0	0	0
33424302200 Social Security	0	0	0	0	0	0	0
33424303307 Meter Readings	20,032	22,300	22,300	26,300	26,300	26,300	26,300
33424303601 Contracted Services	430,834	405,834	428,101	405,834	405,834	405,834	405,834
33424305405 Postage	135	18,000	2,843	18,000	18,000	18,000	18,000
Billing Services Total	451,001	446,134	453,244	450,134	450,134	450,134	450,134