

Sewer Fund

Mission

Sewer Administration

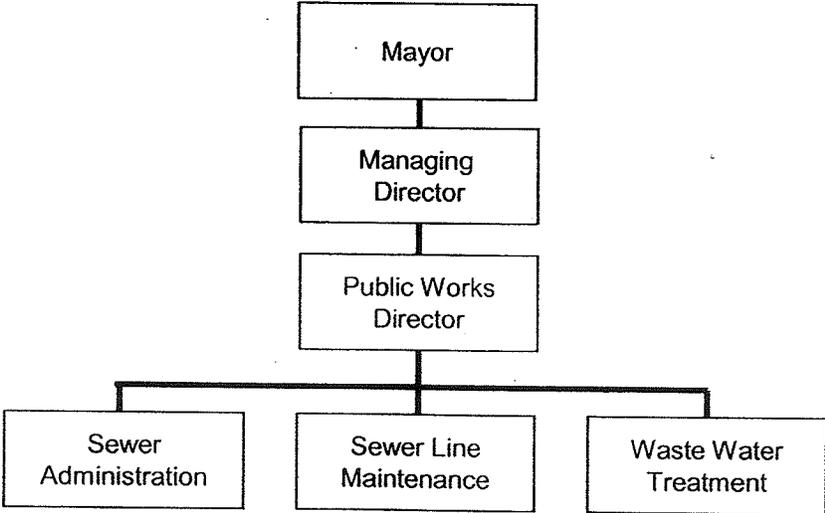
To provide engineering design and construction inspection services for all sanitary sewer extensions, storm water improvements, minor facilities at the wastewater plant, and maintenance of all permanent storm or sanitary installation records after construction.

Sewer Line Maintenance

To provide, through a combination of inspection, upgrading, replacement, and repair, for the maintenance of the collection system through which sewage is conveyed to the treatment facility.

Waste Water Treatment

To provide, in accordance with regulatory requirements, and utilizing recognized operational, maintenance, and laboratory procedures, for effective processing of all waste water entering the treatment facility. Similarly, to effectively maintain and support all related programs mandated by the Clean Streams Law and Amendments.



**CITY OF ALLENTOWN
FUND SUMMARY - SEWER FUND (003)**

	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Final Budget	2010 Actual & Estimated	2011 Proposed Budget
Revenues:							
3261 Metered Sewer Rates	7,303,636	7,163,966	7,123,837	6,892,895	7,260,000	7,020,000	7,000,000
3262 Penalties & Interest	135,981	124,370	112,871	142,948	120,000	125,000	125,000
3263 Signatories	6,648,496	6,482,370	5,265,724	6,424,519	7,200,000	7,100,000	7,300,000
3265 Special Sewer Charges	223,531	224,428	179,466	156,427	165,000	140,390	150,000
3266 Industrial Waste Surcharges	37,000	33,661	25,101	23,248	20,000	34,050	30,000
3267 Signatories - Excess Capacity Sales	997,500	-	1,137,500	-	-	-	-
3268 Septage Disposal Fees	91,250	100,000	113,750	103,750	90,000	113,420	100,000
3269 Leachate Treatment	1,143,186	1,089,907	182,793	638,937	500,000	609,075	600,000
3339 Tapping Fee	-	-	86,622	28,329	30,000	135,000	30,000
5211 West Nile Virus Grant	-	4,328	2,126	-	-	-	-
6145 Gain/Loss on Disposal of Fixed Assets	-	-	(52,907)	-	-	-	-
6413 Interest Income	58,425	192,689	179,300	76,628	50,000	14,000	16,000
6683 Miscellaneous	115,326	160,965	129,971	167,230	85,000	78,635	86,500
6684 State Aid for Pension	48,471	54,436	47,694	102,199	93,783	103,037	107,315
Total Revenue	16,802,802	15,631,119	14,533,848	14,757,110	15,613,783	15,472,607	15,544,815
Expenditures:							
02 Permanent Wages	4,085,520	4,085,869	4,440,509	4,713,911	4,924,548	4,649,000	4,914,505
Vacancy Factor					(90,000)		
04 Temporary Wages	10,355	12,787	12,628	11,939	18,620	17,001	18,620
06 Premium Pay	364,381	328,011	339,746	344,942	322,678	446,768	333,590
11 Shift Differential	20,531	21,719	20,605	25,168	28,191	29,588	28,240
12 FICA	334,756	334,531	362,071	383,094	404,994	393,390	405,064
14 Pension	146,299	321,499	343,222	343,588	344,159	344,159	440,081
16 Insurance - Employee Group	1,158,622	1,192,110	1,235,152	1,238,108	1,286,110	1,286,110	1,222,160
Total Personnel	6,120,464	6,296,526	6,753,933	7,060,750	7,239,300	7,166,016	7,362,260
20 Electric Power	758,919	733,782	739,133	728,359	1,028,971	964,075	1,030,741
22 Telephone	4,573	5,769	8,875	10,732	500	550	500
24 Postage & Shipping	1,837	1,224	932	1,245	1,700	2,105	2,200
26 Printing	6,690	5,000	4,298	3,455	6,000	3,819	6,000
28 Mileage Reimbursement	209	230	146	54	200	150	200
30 Rentals	72,083	75,387	84,904	979	34,000	24,500	84,000
32 Publications & Memberships	7,162	10,110	8,923	7,083	10,250	11,054	6,450
34 Training & Prof. Development	8,707	23,356	20,237	13,329	29,085	12,439	30,000
42 Repairs & Maintenance	186,753	188,638	203,385	242,584	252,700	224,567	280,049
44 Professional Service Fees	40,305	121,959	135,435	163,046	370,900	68,000	-
46 Contract/Service Fees	960,165	900,506	931,084	972,278	1,111,897	1,292,529	1,164,528
50 Other Services & Charges	84,559	53,898	49,050	53,550	3,550	3,550	6,725
Total Services & Charges	2,131,961	2,119,859	2,186,402	2,196,694	2,849,753	2,607,338	2,611,393
54 Repair & Maintenance Supplies	340,394	400,413	506,662	423,449	446,755	428,808	456,835
56 Uniforms	10,912	11,184	14,148	10,035	16,000	7,720	16,000
58 Office Supplies	3,282	4,004	3,150	3,195	4,950	4,959	-
62 Fuels, Oils & Lubricants	66,187	199,498	120,416	60,388	170,204	148,522	170,814
64 Pipe & Fittings	168,309	134,486	183,988	163,160	275,000	174,730	275,000
66 Chemicals	320,925	304,547	320,438	345,144	475,004	387,386	460,000
68 Operating Materials & Supplies	36,402	33,985	31,920	28,642	52,190	43,214	56,000
Total Materials & Supplies	946,411	1,088,117	1,180,722	1,034,013	1,440,103	1,195,339	1,434,649

**CITY OF ALLENTOWN
FUND SUMMARY - SEWER FUND (003)**

	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Final Budget	2010 Actual & Estimated	2011 Proposed Budget
72 Equipment	379,794	377,753	283,421	182,813	326,842	320,060	422,512
76 Construction Contracts	114,325	114,592	280,751	26,180	315,000	101,219	15,000
Total Capital Outlays	494,119	492,345	564,172	208,993	641,842	421,279	437,512
82 Interest Expense	662,060	606,340	446,842	453,625	537,742	409,742	451,920
84 Capital Fund Contribution	-	1,525,000	675,000	750,000	260,000	260,000	650,000
86 General City Charges	1,363,364	1,431,532	1,547,071	1,624,425	1,713,398	1,713,398	1,807,303
88 Interfund Transfers	750,000	1,640,246	483,332	485,000	485,000	485,000	485,000
90 Refunds	6,000	4,660	4,545	647	6,000	785	6,000
92 Minimum Charge Rebates	3,000	1,129	845	546	3,000	500	3,000
98 Debt Principal	1,555,000	1,105,000	915,000	1,180,000	1,230,000	1,230,000	1,270,000
99 Prior Years Commitment	110,520	258,099	496,657	307,575	-	390,000	-
Total Sundry	4,449,944	6,572,006	4,569,292	4,801,818	4,235,140	4,489,425	4,673,223
Total Expenditures	14,142,899	16,568,853	15,254,521	15,302,268	16,406,138	15,879,397	16,519,037

**SEWER REVENUE BONDS
AMORTIZATION SCHEDULE**

<u>YEAR</u>	<u>REFUNDING SERIES OF 2001</u>		<u>SERIES OF 2003</u>	
	<u>PRINCIPAL</u>	<u>INTEREST</u>	<u>PRINCIPAL</u>	<u>INTEREST</u>
2011	85,000.00	56,635.00	315,000.00	142,505.00
2012	90,000.00	53,150.00	325,000.00	131,952.50
2013	95,000.00	49,280.00	340,000.00	120,415.00
2014	100,000.00	45,100.00	350,000.00	108,175.00
2015	100,000.00	40,600.00	400,000.00	95,050.00
2016	105,000.00	36,000.00	380,000.00	79,050.00
2017	110,000.00	30,750.00	395,000.00	63,850.00
2018	115,000.00	25,250.00	410,000.00	47,457.50
2019	125,000.00	19,500.00	430,000.00	30,032.50
2020	130,000.00	13,250.00	255,000.00	11,220.00
2021	135,000.00	6,750.00	-	-
TOTAL	1,190,000.00	376,265.00	3,600,000.00	829,707.50

<u>YEAR</u>	<u>SERIES OF 2004</u>		<u>SERIES OF 2008</u>	
	<u>PRINCIPAL</u>	<u>INTEREST</u>	<u>PRINCIPAL</u>	<u>INTEREST</u>
2011	25,000.00	8,065.00	840,000.00	155,556.26
2012	25,000.00	7,377.50	865,000.00	130,356.26
2013	30,000.00	6,627.50	800,000.00	104,406.26
2014	30,000.00	5,667.50	430,000.00	79,606.26
2015	30,000.00	4,677.50	445,000.00	66,168.76
2016	30,000.00	3,627.50	460,000.00	51,150.00
2017	30,000.00	2,540.00	470,000.00	35,050.00
2018	35,000.00	1,400.00	490,000.00	18,130.00
TOTAL	235,000.00	39,982.50	4,800,000.00	640,423.80

**SEWER REVENUE BONDS
AMORTIZATION SCHEDULE**

TOTAL DEBT SERVICE			
<u>YEAR</u>	<u>PRINCIPAL</u>	<u>INTEREST</u>	<u>TOTAL</u>
2011	1,265,000.00	362,761.26	1,627,761.26
2012	1,305,000.00	322,836.26	1,627,836.26
2013	1,265,000.00	280,728.76	1,545,728.76
2014	910,000.00	238,548.76	1,148,548.76
2015	975,000.00	206,496.26	1,181,496.26
2016	975,000.00	169,827.50	1,144,827.50
2017	1,005,000.00	132,190.00	1,137,190.00
2018	1,050,000.00	92,237.50	1,142,237.50
2019	555,000.00	49,532.50	604,532.50
2020	385,000.00	24,470.00	409,470.00
2021	135,000.00	6,750.00	141,750.00
TOTAL	9,825,000.00	1,886,378.80	11,711,378.80

**CITY OF ALLENTOWN
PROGRAM BUDGET
RESOURCE REQUIREMENTS**

FUND 003 SEWER
DEPT 07 MANAGING DIRECTOR
BUREAU 0604 MANAGEMENT SYSTEMS
PROGRAM 0002 GIS

		2006	2007	2008	2009	2010		2010		2011	
		Actual	Actual	Actual	Actual	Final	Budget	Actual &	Estimated	Proposed	Budget
Personnel Detail		Number of Permanent Positions				#	Salaries	#	Salaries	#	Salaries
16N	Database Admin - Analyst	-	-	-	1.0	1.0	72,098	1.0	72,067	1.0	72,000
16N	Sr IT Developer	-	-	-	0.5	0.5	36,049	0.5	35,618	0.5	36,413
14N	Senior GIS Coordinator	-	-	1.0	1.0	1.0	62,836	1.0	62,814	1.0	63,564
12N	GIS Supervisor	-	-	1.0	-	-	-	-	-	-	-
12N	System Analyst	-	-	-	1.0	1.0	54,168	1.0	54,148	1.0	54,856
10N	GIS Analyst	-	-	1.0	1.0	1.0	49,452	1.0	49,425	1.0	49,946
Total Positions		-	-	2.0	4.5	4.5	-	4.5	-	4.5	-
Account Detail											
0002-02	PERMANENT WAGES	-	-	151,763	238,059		274,603		274,072		276,779
0002-12	FICA	-	-	11,468	17,864		21,007		20,967		21,174
0002-14	PENSION	-	-	10,297	15,055		16,016		16,016		20,543
0002-16	INSURANCE - EMPLOYEE GRP	-	-	36,168	55,328		59,850		59,850		63,675
Personnel		-	-	209,696	326,306		371,476		370,905		382,171
0002-32	PUBLICATIONS & MEMBERSHIP	-	-	-	-		200		-		-
0002-34	TRAINING & PROF. DEVELOP	-	-	9,266	4,443		8,000		2,200		8,000
0002-42	REPAIRS & MAINTENANCE	-	-	30,000	52,000		56,000		54,000		56,000
0002-44	PROFESSIONAL SERVICE FEES	-	-	-	11,705		76,000		50,000		-
0002-46	CONTRACT/SERVICE FEES	-	-	-	-		34,700		34,700		75,000
Services & Charges		-	-	39,266	68,148		174,900		140,900		139,000
0002-68	OPERATING MATERIALS AND SUPPLIES	-	-	-	75		-		-		-
Materials & Supplies		-	-	-	75		-		-		-
0002-72	EQUIPMENT	-	-	40,081	55,442		20,000		20,000		26,000
Capital Outlay		-	-	40,081	55,442		20,000		20,000		26,000
0002-99	PRIOR YEARS COMMITMENTS	-	-	-	44,700		-		-		-
Sundry		-	-	-	44,700		-		-		-
Total	GIS	-	-	289,043	494,671		566,376		531,805		547,171

**CITY OF ALLENTOWN
PROGRAM BUDGET
RESOURCE REQUIREMENTS**

FUND 003 SEWER
DEPT 03 PUBLIC WORKS
BUREAU 3731 SEWER ADMINISTRATION
PROGRAM 0001 UTILITY ADMINISTRATION

Personnel Detail	2006	2007	2008	2009	2010	2010	2011
	Actual	Actual	Actual	Actual	Final Budget	Actual & Estimated	Proposed Budget
	Number of Permanent Positions				# Salaries	# Salaries	# Salaries
Total Positions	-	-	-	-	-	-	-
Account Detail							
0001-44 PROF SERVICES FEES	15,533	15,095	8,709	10,364	15,000	12,000	-
0001-46 CONTRACTSERV FEES	-	-	-	-	-	-	15,000
Services & Charges	15,533	15,095	8,709	10,364	15,000	12,000	15,000
0001-54 REPAIR & MAINT SUPPLIES	-	94,437	-	-	-	-	-
0001-62 FUELS, OILS & LUBRICANTS	-	62,000	-	-	-	-	-
Materials & Supplies	-	156,437	-	-	-	-	-
0001-82 INTEREST EXPENSE	662,060	606,340	446,842	453,625	537,742	409,742	451,920
0001-84 CAPITAL FUND CONTRIBUTION	-	1,425,000	-	-	-	-	-
0001-86 GENERAL CITY CHARGES	1,363,364	1,431,532	1,547,071	1,624,425	1,713,398	1,713,398	1,807,303
0001-88 INTERFUND TRANSFERS	750,000	1,640,246	483,332	485,000	485,000	485,000	485,000
0001-92 MINIMUM CHARGE REBATES	-	-	-	-	-	-	-
0001-98 DEBT PRINCIPAL	1,555,000	1,105,000	915,000	1,180,000	1,230,000	1,230,000	1,270,000
0002-99 RESERVE FOR ENCUMBRANCES	-	-	58,548	-	-	-	-
Sundry	4,330,424	6,208,118	3,450,793	3,743,050	3,966,140	3,838,140	4,014,223
Total	4,345,957	6,379,650	3,459,502	3,753,414	3,981,140	3,850,140	4,029,223
	Utility Administration						

PROGRAM DETAIL

Bureau: Engineering	No: 03-3731	Department: Public Works	Program: Sewer Administration	No: 0002
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Program Description:

This program provides for the design and preparation of plans and specifications for sanitary extensions, minor facilities at the wastewater plant, and rehabilitation work on the City's collector system. Additional work includes the review of sewer plans for new subdivisions and assisting the Finance Department with technical aspects of preparing sewer service billings to suburbs.

This program provides contractors and homeowners with information regarding location and depth of lines, connection permits and fees, as well as schedules assessment appeals and other public meetings concerning sewer projects. Other program activities include calculation and billing of miscellaneous invoices and maintenance of sewer connection records.

Goal(s):

To provide administrative support through which the goals and objectives of other City service areas can be achieved.

Measurable Budget Year Objectives and Long Range Targets:

- To eliminate sources of exfiltration, infiltration, and inflow.
- To design sewer extensions/replacements and minor facilities at wastewater.
- To effect connection to available sewers of all properties in the City.
- To reorganize and microfilm sewer files.
- To monitor and update all sewer records.
- To improve employee efficiency through appropriate training.
- To computerize the permit process.

Impact/Output Measures	2007 Actual	2008 Actual	2009 Actual	2010 Estimated	2011 Budgeted
Sewer extensions/replacements	0	0	0	0	0
Hydraulic studies	1	1	0	1	1
Miscellaneous design specifications	1	1	0	2	1
Cost estimates	1	2	1	2	1
Review reports	1	2	1	2	1
Subdivision reviews (Major Only)	38	18	10	13	15
Assessment Ordinances	0	0	0	0	0
# of sewer permits issued	158	55	56	50	40
Inquiries regarding permits, regulations, etc. pertaining to sewer system	600	400	403	350	350

**CITY OF ALLENTOWN
PROGRAM BUDGET
RESOURCE REQUIREMENTS**

**FUND 003 SEWER
DEPT 03 PUBLIC WORKS
BUREAU 3731 SEWER ADMINISTRATION
PROGRAM 0002 ENGINEERING**

Personnel Detail	2006	2007	2008	2009	2010		2010		2011	
	Actual	Actual	Actual	Actual	Final Budget	Salaries	Actual & Estimated	Salaries	Proposed Budget	Salaries
	Number of Permanent Positions				#	Salaries	#	Salaries	#	Salaries
21N Director of Public Works	-	-	0.2	0.2	0.2	17,623	0.2	17,616	0.2	17,820
18N Deputy Director of Public Works	-	-	-	0.3	0.3	24,812	0.3	16,108	-	-
18N Manager of Engineering/City Eng	-	0.2	0.3	-	-	-	-	-	-	-
16N Sr Civil Engineer/Asst. City Eng	-	0.1	0.3	0.3	0.3	22,862	0.3	22,852	0.3	23,156
14N Associate Utility Engineer	1.0	1.0	1.0	1.0	1.0	71,214	1.0	71,176	1.0	71,916
14N Chief of Survey & Drafting	1.0	1.0	1.0	1.0	1.0	71,282	1.0	71,246	1.0	72,036
12N Engineering Constr. Mgr	1.0	1.0	1.0	1.0	1.0	65,130	1.0	65,096	1.0	65,754
10N Engineering Tech	-	1.0	1.0	1.0	-	-	-	-	-	-
14M Engineering Aide 4	1.0	1.0	1.0	1.0	1.0	51,358	1.0	51,367	1.0	52,492
13M Engineering Aide 3	2.0	2.0	2.0	2.0	2.0	95,219	2.0	94,132	2.0	85,136
12M Construction Inspector	4.0	4.0	4.0	4.0	3.0	150,038	3.0	150,032	3.0	153,372
11M Engineering Aide 2	2.0	2.0	2.0	2.0	1.0	46,424	1.0	46,423	1.0	47,438
06M Clerk 2	3.0	3.0	3.0	3.0	2.0	81,162	2.0	57,808	2.0	82,521
Total Positions	15.0	16.3	16.8	16.8	12.8		12.8		12.5	
Account Detail										
0002-02 PERMANENT WAGES	784,038	819,689	782,233	781,838		697,124		663,856		671,641
0002-04 TEMPORARY WAGES	935	6,358	354	-		-		-		-
0002-06 PREMIUM PAY	1,574	4,104	639	248		1,000		1,879		1,000
0002-11 SHIFT DIFFERENTIAL	41	155	5	-		300		180		200
0002-12 FICA	55,827	58,935	55,603	55,514		53,429		50,942		51,472
0002-14 PENSION	16,120	72,528	56,975	56,205		45,556		45,556		57,064
0002-16 INSURANCE - EMPLOYEE GRP	217,008	220,625	229,682	206,556		170,240		170,240		157,525
Personnel	1,075,543	1,182,394	1,125,491	1,100,361		967,649		932,653		938,903
0002-22 TELEPHONE	-	-	2,720	1,382		500		550		500
0002-32 PUBLICATIONS & MEMBERSHIP	321	181	125	95		150		150		150
0002-34 TRAINING & PROF. DEVELOP	-	8,012	120	100		2,500		2,500		2,500
0002-42 REPAIRS & MAINTENANCE	43,702	43,336	1,137	10,607		19,300		19,300		19,300
0002-44 PROF SERVICES FEES	15,785	-	9,749	19,894		35,000		-		-
0002-46 CONTRACT/SERVICE FEES	10,496	28,657	32,606	40,256		46,620		79,756		81,620
Services & Charges	70,304	80,186	46,457	72,334		104,070		102,256		104,070
0002-54 REPAIR & MAINT SUPPLIES	398	304	377	340		725		627		725
0002-58 OFFICE SUPPLIES	598	293	150	-		400		559		-
0001-62 FUELS, OILS & LUBRICANTS	-	15,000	-	-		-		-		-
0002-68 OPERATING MATERIALS & SUPP	1,150	61	2,720	5,599		3,000		1,870		2,200
Materials & Supplies	2,146	15,658	3,247	5,939		4,125		3,056		2,925
0002-72 EQUIPMENT	80,674	19,337	34,792	9,101		-		-		-
Capital Outlay	80,674	19,337	34,792	9,101		-		-		-
0002-99 PRIOR YEARS COMMITMENTS	76,066	19,597	9,609	485		-		-		-
Sundry	76,066	19,597	9,609	485		-		-		-
Total Engineering	1,304,733	1,317,172	1,219,596	1,188,220		1,075,844		1,037,965		1,045,898

PROGRAM DETAIL

Bureau: Collection & Distribution	No: 03-3732	Department: Public Works	Program: Construction & Maintenance	No: 0001
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Program Description:

This program maintains repairs and replaces all sanitary and storm sewer lines, inlets and manholes. Employees provide emergency standby service 24 hours a day, 7 days a week, to respond to sanitary and storm sewer problems. Other program activities include daily inspection and maintenance of the sanitary and storm sewer collection system and continuing evaluation of the sanitary and storm sewer systems through daily CCTV inspection program.

This program provides support to the Streets Bureau for snow plowing, salting and removal on City streets, Hamilton Mall, bridges and City properties.

Goal(s):

To maintain an efficient and effective sanitary and storm sewer maintenance program to prevent system surcharging. To provide an efficient and effective storm sewer and sanitary sewer construction and repair program to ensure proper drainage, minimize property damage and extend the useful life of City streets. To determine the condition of the installed piping network and to effect repairs and restore the structural integrity of sewers either through in place grouting or project preparation. To document connection points to the sewer and/or stormwater conveyance systems in accordance with Federal and State pollution abatement programs.

Measurable Budget Year Objectives and Long Range Targets:

- To provide an ongoing maintenance program for repairs and replacement of sewer lines.
- To reduce root growth in the sanitary sewer system through the use of a chemical root control process.
- To reduce inflow and infiltration to result in increased sewer line capacity.
- To conduct systematic TV inspected evaluation of sewer and stormwater lines.
- To inspect new lines installed by others.
- To perform permit investigations at points of connection by industrial dischargers.
- To clean and flush lines during examination and inspections, and in response to customer requests.
- To grout and repair lines.
- To install and calibrate flow meters and retrieve data for Infiltration and Inflow studies.
- To provide proper drainage, thereby prolonging the life of streets.
- To prevent property damage resulting from collection system surcharging.
- To extend our present system in order to improve efficiency.
- To provide assistance during snow plowing / removal operations.

Impact/Output Measures	2007 Actual	2008 Actual	2009 Actual	2010 Estimated	2011 Budgeted
Pipe installed/repaired all sizes (ft)	2,085	1,500	1,145	1,000	1,500
Manholes constructed/repaired/replaced	51	40	59	75	100
Breaks repaired	20	10	7	8	20
Inlets installed/repaired	86	130	142	100	125
Inlets cleaned	185	175	139	200	200
Lines flushed (miles)	75	100	119	100	100
Chemical Root Control (ft)	38,000	38,000	35,000	48,000	50,000
SSES (miles)	20		11	4	20
Inspect new lines installed (ft)	500	500	0	0	500
Safety grate maintenance (hrs)	109	200	143	150	100
PA One Call requests	2,718	2,500	1,579	3000	2,500
Backups (City)	86	7	329	400	100
Sidewalk/Street Cuts Repaired	200	200	233	275	150
Snow Hours	622	1,500	939	3,500	1,000

**CITY OF ALLENTOWN
PROGRAM BUDGET
RESOURCE REQUIREMENTS**

**FUND 003 SEWER
DEPT 03 PUBLIC WORKS
BUREAU 3732 SEWER LINE MAINTENANCE
PROGRAM 0001 CONSTRUCTION & MAINTENANCE**

Personnel Detail	2006	2007	2008	2009	2010		2010		2011	
	Actual	Actual	Actual	Actual	Final Budget	Salaries	Actual & Estimated	Salaries	Proposed Budget	Salaries
	Number of Permanent Positions				#	Salaries	#	Salaries	#	Salaries
13N Chief Super Dist/Coil	1.0	1.0	1.0	1.0	1.0	66,820	1.0	67,544	1.0	54,444
12N GIS Supervisor	1.0	1.0	1.0	1.0	1.0	51,584	1.0	29,760	1.0	52,104
11N Maint Supervisor	3.0	3.0	3.0	3.0	3.0	176,246	3.0	176,152	3.0	178,074
14M Equipment Operator 4	2.0	2.0	2.0	2.0	2.0	100,172	2.0	100,172	2.0	102,360
13M Tradesman-Carpenter	2.0	2.0	2.0	2.0	2.0	95,982	2.0	95,966	2.0	98,308
13M Engineering Aide 3	1.0	1.0	1.0	1.0	1.0	43,260	1.0	50,581	1.0	49,350
10M Equipment Operator 3	3.0	3.0	3.0	3.0	3.0	134,978	3.0	134,928	3.0	138,096
09M Equipment Operator 2	-	1.0	1.0	1.0	1.0	44,242	1.0	44,251	1.0	45,216
08M Maintenance Worker 2	6.0	5.0	5.0	5.0	5.0	178,232	5.0	179,743	5.0	195,128
06M Clerk 2	1.0	1.0	1.0	1.0	1.0	41,111	1.0	34,779	1.0	32,092
06M Maintenance Worker 1	1.0	1.0	1.0	1.0	-	-	-	-	-	-
Total Positions	21.0	21.0	21.0	21.0	20.0		20.0		20.0	
Account Detail										
0001-02 PERMANENT WAGES	848,560	799,275	869,140	917,009		932,627		913,876		945,172
0001-04 TEMPORARY WAGES	2,300	-	2,728	-		5,120		3,501		5,120
0001-06 PREMIUM PAY	64,819	35,284	53,671	56,263		61,738		60,650		63,590
0001-11 SHIFT DIFFERENTIAL	-	767	1,135	1,626		1,040		2,462		1,040
0001-12 FICA	67,590	63,480	70,242	73,775		76,540		75,007		77,642
0001-14 PENSION	68,503	18,929	72,077	70,257		71,181		71,181		91,303
0001-16 INSURANCE - EMPLOYEE GRP	218,253	253,176	253,176	258,195		266,000		266,000		250,750
Personnel	1,270,025	1,170,911	1,322,169	1,377,125		1,414,246		1,392,677		1,434,617
0001-20 ELECTRIC POWER	5,300	1,299	1,441	1,010		10,620		5,057		12,390
0001-22 TELEPHONE	2,000	1,593	2,174	-		-		-		-
0001-26 PRINTING	6,000	5,000	4,158	2,635		5,000		2,919		5,000
0001-30 RENTALS	67,000	71,091	81,091	-		30,000		21,500		80,000
0001-32 PUBLICATIONS & MEMBERSHIP	200	175	30	10		200		50		200
0001-34 TRAINING & PROF. DEVELOP	4,000	4,402	5,292	3,068		7,000		2,078		7,000
0001-42 REPAIRS & MAINTENANCE	3,000	1,766	1,260	1,631		2,000		1,182		11,500
0001-46 CONTRACT/SERVICE FEES	90,000	50,748	29,109	82,567		120,000		80,116		120,000
Services & Charges	177,500	136,074	124,555	90,921		174,820		112,902		236,090
0001-54 REPAIR & MAINT SUPPLIES	167,500	134,665	342,882	247,206		225,000		225,607		235,000
0001-56 UNIFORMS	3,500	1,370	3,866	2,288		4,000		1,198		4,000
0001-58 OFFICE SUPPLIES	200	110	-	169		200		50		-
0001-62 FUELS, OILS & LUBRICANTS	100	8,118	31,650	3,737		12,200		9,556		12,810
0001-64 PIPE & FITTINGS	155,000	128,487	168,738	138,662		245,000		144,730		245,000
0001-66 CHEMICALS	7,000	6,000	1,737	5,861		7,000		6,705		7,000
0001-68 OPERATING MATERIALS & SUPP	2,100	253	468	-		2,600		1,288		2,800
Materials & Supplies	335,400	279,003	549,341	397,923		496,000		389,134		506,610
0001-72 EQUIPMENT	150,000	174,818	36,502	12,175		15,000		8,218		180,000
0001-76 CONSTRUCTION CONTRACTS	110,000	99,592	220,751	-		300,000		86,219		-
Capital Outlays	260,000	274,410	257,253	12,175		315,000		94,437		180,000
0001-84 CAPITAL CONTRIBUTION	-	-	375,000	375,000		197,000		197,000		250,000
0001-90 REFUNDS	6,000	4,660	4,545	647		6,000		785		6,000
0001-92 MINIMUM CHARGE REBATES	3,000	1,129	845	546		3,000		500		3,000
0001-99 PRIOR YEARS COMMITMENTS	-	170,304	254,418	80,572		-		-		-
Sundry	9,000	176,093	634,808	456,765		206,000		198,285		259,000
Total Construction & Maintenance	2,051,925	2,036,491	2,888,126	2,334,909		2,606,066		2,187,435		2,616,317

PROGRAM DETAIL

Bureau: Wastewater Treatment	No: 03-3733	Department: Public Works	Program: Operations	No: 0001
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Program Description:

This program provides for the operation & maintenance, process laboratory testing, and residual biosolids management of the City's Wastewater Treatment Plant. Activities include operation of the treatment facility, preventative and corrective maintenance of equipment and facilities used in the treatment of wastewater and the disposal of biosolids. Additionally included is the laboratory testing necessary to monitor plant efficiencies, ensure effluent compliance with federal and state regulations, monitoring of signatories for user cost recovery and industrial effluent compliance with pretreatment regulations. This program is a combination of Plant Operations & Maintenance, Laboratory Testing and Residuals Disposal programs.

Goal(s):

To provide the highest quality municipal wastewater service for our residential, commercial, and industrial users at a reasonable price for Allentown and surrounding communities.

Measurable Budget Year Objectives and Long Range Targets:

- To meet tertiary nitrification effluent standards stipulated in the facility's National Pollution Discharge Elimination System (NPDES) permit.
- To assure effluent standard compliance through:
 - Analysis of plant samples to determine plant efficiency and compliance with discharge regulations.
 - Analysis of industrial discharge samples to determine compliance with federal, state and city regulations.
 - Analysis of storm water samples to determine compliance with federal, state, and city regulations.
- To abate wastewater treatment plant odors by:
 - Removal of biosolids in a timely manner.
 - Ensuring proper operation of all odor control systems and unit treatment processes.
- To Comply with the Administrative Order and Information Request, Docket No.: CWA-03-2007-0322DN issued by the USEPA pursuant to Section 308 and 309(a) of the Clean Water Act regarding wet weather discharges of untreated wastewater from Outfall 003 located at the headworks of the WWTP.
- To Comply with the Administrative Order and Information Request, Docket No.: CWA-03-2009-0313DN issued by the USEPA pursuant to Section 308 and 309(a) of the Clean Water Act regarding wet weather discharges of untreated wastewater from various points located prior to the headworks of the WWTP.
- To complete the USEPA directed Feasibility Study to analyze pre-approved alternatives for a plant corrective action plan; move forward with the design and construction of the recommended alternative.
- To continue mechanical renovations of the treatment facilities to extend service the life of existing processes and continue the high level of reliability; which includes renovations of the Supervisory Control and Data Acquisition (SCADA) system and enhancement of the plant security system.
- To complete the Kline's Island Wastewater Treatment Plant Expansion Alternatives Evaluation to determine ways to provide the necessary sewer allocation needed by the sewer signatories.

Impact/Output Measures	2007 Actual	2008 Actual	2009 Actual	2010 Estimated	2011 Budgeted
Total # of non-compliance effluent parameters for year	0	0	0	0	0
Incidents wherein individual unit processes are not functional for longer than one(1) day due to unscheduled mechanical/electrical problem	0	0	1	1	1
OUTPUT – WWT – LAB ANALYSES/YR.					
Total analyses/yr.	44,030	44,200	45,000	45,200	46,800
Plant analyses/yr.	36,114	36,600	37,000	36,000	37,000
Signatory analyses/yr.	1,206	1,250	1,300	1,200	1,300
Industrial analyses/yr.	6,507	6,100	6,500	7,000	7,500
Storm water analyses/yr.	140	250	200	1,000	1,000
IMPACT					
Stability of sludge					
Pathogen reduction (sludge detention time in digesters) 18 days		19 days	17 days	18 days	18 days
Vector attractive reduction (% volatile solids reduction) 62%	62%	60%	60%	61%	62%
Pollutant levels in sludge (copper) 980 ppm	980 ppm	925 ppm	806 ppm	875 ppm	875 ppm
OUTPUT					
Cost/wet ton recycling/disposal	\$21.63	\$21.00	\$18.51	\$16.50	\$18.75
Wet ton production	15,101	15,700	15,850	14,700	15,800
Wastewater treated daily (million gallons)	30.80	32.30	30.70	32.00	32.00

**CITY OF ALLENTOWN
PROGRAM BUDGET
RESOURCE REQUIREMENTS**

**FUND 003 SEWER
DEPT 03 PUBLIC WORKS
BUREAU 3733 WASTE WATER TREATMENT
PROGRAM 0001 OPERATIONS**

Personnel Detail	2006	2007	2008	2009	2010		2010		2011	
	Actual	Actual	Actual	Actual	Final Budget	Salaries	Actual & Estimated	Salaries	Proposed Budget	Salaries
	Number of Permanent Positions				#	Salaries	#	Salaries	#	Salaries
21N Director of Public Works	0.8	0.2	0.2	0.2	0.2	17,623	0.2	17,616	0.2	17,820
17N Manager of Oper Water Resources	1.0	1.0	1.0	1.0	1.0	81,250	1.0	81,212	1.0	82,056
17N Manager of Prog Development-WR	1.0	1.0	1.0	1.0	1.0	80,834	1.0	80,801	1.0	81,692
16N Chief Utility Engineer	1.0	1.0	1.0	1.0	1.0	77,714	1.0	77,677	1.0	78,468
14N Senior Systems Analyst	1.0	1.0	1.0	1.0	1.0	65,858	1.0	65,827	1.0	66,508
14N Senior Systems Analyst	1.0	1.0	1.0	-	-	-	-	-	-	-
14N SCADA Analyst	-	-	-	1.0	1.0	66,170	1.0	66,133	1.0	66,820
13N Chief Super Maintenance	1.0	1.0	1.0	1.0	1.0	69,108	1.0	69,070	1.0	69,784
13N Wastewater Chief TPO	1.0	1.0	1.0	1.0	1.0	68,224	1.0	68,189	1.0	68,900
11N Maintenance Supervisor	1.0	1.0	1.0	1.0	1.0	62,504	1.0	62,474	1.0	63,128
11N WWT Shift Supervisor	4.0	4.0	4.0	4.0	4.0	235,460	4.0	231,083	4.0	230,360
11N Resid Oper Super	1.0	1.0	1.0	1.0	1.0	62,244	1.0	36,213	1.0	50,098
09N Office Manager	1.0	1.0	1.0	1.0	-	-	-	-	-	-
09N Laboratory Supervisor	1.0	1.0	1.0	1.0	1.0	57,018	1.0	56,991	1.0	57,564
08N Billing Specialist	1.0	1.0	1.0	1.0	1.0	49,010	1.0	48,989	1.0	49,504
05N Clerk III Confidential	-	-	-	-	1.0	38,500	1.0	25,305	1.0	44,304
16M Treatment Plant Oper 2	2.0	8.0	8.0	8.0	8.0	394,513	8.0	329,089	8.0	386,993
15M Tax Examiner	2.0	2.0	2.0	2.0	2.0	87,330	2.0	88,546	2.0	93,150
14M Instrument Technician	1.0	1.0	1.0	1.0	1.0	49,948	1.0	49,938	1.0	51,112
14M Equipment Operator 4	3.0	3.0	3.0	3.0	3.0	150,258	3.0	142,084	3.0	152,968
13M Lab Technician	4.0	4.0	4.0	4.0	4.0	181,599	4.0	181,586	4.0	190,500
13M Treatment Plant Oper 1	8.0	8.0	8.0	8.0	8.0	358,946	8.0	315,040	8.0	356,989
13M Tradesman	-	-	-	3.0	3.0	142,931	3.0	142,976	3.0	147,427
12M Tradesman Electrician	1.0	-	-	-	-	-	-	-	-	-
11M Maint Mechanic "A"	5.0	5.0	5.0	1.0	1.0	39,174	1.0	38,995	1.0	42,286
11M Maint Mechanic Electrician	1.0	1.0	1.0	-	-	-	-	-	-	-
11M Maint Mechanic 2	-	-	-	1.0	1.0	45,076	1.0	25,197	1.0	36,817
09M Maint Mechanic 1	-	-	-	1.0	1.0	41,232	1.0	39,237	1.0	43,296
09M Sewer Billing Clerk	1.3	1.3	1.3	1.3	1.0	44,084	1.0	44,085	1.0	45,110
09M Equipment Operator 2	2.0	2.0	2.0	2.0	2.0	87,232	2.0	87,240	2.0	83,787
08M Inventory Control Clerk	1.0	1.0	1.0	1.0	1.0	42,592	1.0	30,980	1.0	34,524
06M MW1\Custodial	-	-	-	1.0	1.0	38,110	1.0	37,648	1.0	38,553
06M Maintenance Worker 1	3.0	3.0	3.0	3.0	3.0	116,306	3.0	97,952	3.0	110,593
Total Positions	51.1	55.5	55.5	56.5	56.2		56.2		56.2	

Account Detail

0001-02 PERMANENT WAGES	2,264,415	2,302,573	2,445,367	2,586,722	2,850,848	2,638,173	2,841,111
0001-04 TEMPORARY WAGES	7,120	6,429	9,546	11,939	13,500	13,500	13,500
0001-06 PREMIUM PAY	293,536	286,032	281,402	284,884	256,040	380,049	264,000
0001-11 SHIFT DIFFERENTIAL	20,484	20,797	19,456	23,523	26,851	26,851	26,800
0001-12 FICA	196,641	199,382	209,837	221,181	240,764	233,981	240,624
0001-14 PENSION	57,703	216,170	190,488	189,024	200,017	200,017	256,562
0001-16 INSURANCE - EMPLOYEE GRP	676,342	674,995	669,108	670,078	747,460	747,460	709,230
Personnel	3,516,241	3,706,378	3,825,204	3,987,351	4,335,480	4,240,031	4,351,827

**CITY OF ALLENTOWN
PROGRAM BUDGET
RESOURCE REQUIREMENTS**

**FUND 003 SEWER
DEPT 03 PUBLIC WORKS
BUREAU 3733 WASTE WATER TREATMENT
PROGRAM 0001 OPERATIONS**

	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Final Budget	2010 Actual & Estimated	2011 Proposed Budget
<i>Expenditures (continued)</i>							
0001-20 ELECTRIC POWER	753,619	732,483	737,692	727,349	1,018,351	959,018	1,018,351
0001-22 TELEPHONE	2,573	4,176	3,981	9,350	-	-	-
0001-24 POSTAGE SHIPPING	1,438	928	932	1,233	1,500	2,005	2,000
0001-26 PRINTING	690	-	140	820	1,000	900	1,000
0001-28 MILEAGE REIMBURSEMENT	209	230	146	54	200	150	200
0001-30 RENTALS	5,083	4,296	3,813	979	4,000	3,000	4,000
0001-32 PUBLICATIONS & MEMBERSHIP	5,959	6,401	5,185	3,328	5,900	8,604	5,900
0001-34 TRAINING & PROF. DEVELOP	4,707	10,731	4,724	5,095	10,500	4,911	11,000
0001-42 REPAIRS & MAINTENANCE	140,051	142,001	170,173	178,041	173,400	148,885	189,029
0001-44 PROF SERVICES FEES	6,261	106,767	116,977	121,083	238,900	-	-
0001-46 CONTRACT/SERVICE FEES	845,727	809,706	857,652	839,505	886,077	1,082,957	850,408
0001-50 OTHER SERVICES & CHARGES	84,559	53,898	49,050	53,550	3,550	3,550	6,725
Services & Charges	<u>1,850,875</u>	<u>1,871,617</u>	<u>1,950,465</u>	<u>1,940,387</u>	<u>2,343,378</u>	<u>2,213,980</u>	<u>2,088,613</u>
0001-54 REPAIR & MAINT SUPPLIES	172,322	171,006	163,403	175,760	220,000	201,924	220,000
0001-56 UNIFORMS	7,412	9,814	10,282	7,747	12,000	6,522	12,000
0001-58 OFFICE SUPPLIES	2,252	3,102	2,916	3,012	4,000	4,000	-
0001-62 FUELS, OILS, & LUBRICANTS	66,087	114,380	88,766	56,651	158,004	138,966	158,004
0001-64 PIPE FITTINGS	13,309	5,999	15,250	24,498	30,000	30,000	30,000
0001-66 CHEMICALS	313,925	298,547	318,701	339,283	468,004	380,681	453,000
0001-68 OPERATING MATERIALS & SUPP	29,990	31,269	26,605	19,859	41,500	37,056	45,500
Materials & Supplies	<u>605,297</u>	<u>634,117</u>	<u>625,923</u>	<u>626,810</u>	<u>933,508</u>	<u>799,149</u>	<u>918,504</u>
0001-72 EQUIPMENT	147,195	183,598	172,046	106,095	270,842	270,842	204,512
0001-76 CONSTRUCTION CONTRACTS	4,325	15,000	60,000	26,180	15,000	15,000	15,000
Capital Outlays	<u>151,520</u>	<u>198,598</u>	<u>232,046</u>	<u>132,275</u>	<u>285,842</u>	<u>285,842</u>	<u>219,512</u>
0001-84 CAPITAL FUND CONTRIBUTION	-	100,000	300,000	375,000	63,000	63,000	400,000
0001-99 PRIOR YEARS COMMITMENTS	34,454	67,676	172,938	159,120	-	-	-
Sundry	<u>34,454</u>	<u>167,676</u>	<u>472,938</u>	<u>534,120</u>	<u>63,000</u>	<u>63,000</u>	<u>400,000</u>
Total OPERATIONS	<u>6,158,386</u>	<u>6,578,386</u>	<u>7,106,576</u>	<u>7,220,943</u>	<u>7,961,208</u>	<u>7,602,002</u>	<u>7,978,456</u>

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PROGRAM DETAIL

Bureau: Wastewater Treatment	No: 03-3733	Department: Public Works	Program: Pretreatment	No: 0005
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Program Description:

The Pretreatment Program staff develops and implements mechanisms and procedures for enforcing National Pretreatment Standards, Title 40 of the Code of Federal Regulations, Part 403, controlling the introduction of non-domestic wastes into Publicly-Owned Treatment Works (POTW).

Goal(s):

To provide for the safe disposal and treatment of sewage. To provide for equitable cost recovery through high strength surcharge program.

Measurable Budget Year Objectives and Long Range Targets:

- To prevent the introduction of pollutants into the sewers which will interfere with treatment operations.
- To prevent the introduction of pollutants into the sewers which will pass through the treatment works or be incompatible with the treatment works.
- To correct inadequate treatment of many pollutants by industry prior to their release to the environment.
- To improve the feasibility of recycling and of reclaiming the municipal and industrial wastewaters and biosolids.
- To generally reduce health and environmental risks caused by discharges to sewers.
- To ensure that industry complies with promulgated limits for toxic and hazardous substances.
- To sample all discharges requiring surcharge.
- To promulgate and regulate revised Local Limits for the protection of the City's Wastewater Treatment Plant.

Impact/Output Measures	2007 Actual	2008 Actual	2009 Actual	2010 Estimated	2011 Budgeted
Site evaluations for compliance with effluent limitations	405	450	450	450	500
Permit reviews or reevaluation of existing permits with relation to promulgated Federal and local Standards	31	32	35	36	38
Site inspections to determine satisfactory operation of facilities and implementation of pollution control measures	31	32	32	36	38
Site evaluations for surcharge assessment	705	700	700	700	725

**CITY OF ALLENTOWN
PROGRAM BUDGET
RESOURCE REQUIREMENTS**

**FUND 003 SEWER
DEPT 03 PUBLIC WORKS
BUREAU 3733 WASTE WATER TREATMENT
PROGRAM 0005 PRETREATMENT**

		2006	2007	2008	2009	2010	2010	2011			
		Actual	Actual	Actual	Actual	Final	Actual &	Proposed			
		Number of Permanent Positions				#	Salaries	#	Salaries		
						#	Salaries	#	Salaries		
Personnel Detail											
21N	Director of Public Works	0.1	0.1	0.1	0.1	0.1	8,811	0.1	8,808	0.1	8,910
15N	Mgr-Industrial Waste	0.7	0.7	0.7	0.7	0.7	41,213	0.7	33,993	0.7	46,974
11M	Engineering Aide 2	2.0	2.0	1.6	1.6	1.6	74,278	1.6	74,278	1.6	75,900
09M	Sewer Billing Clerk	0.5	0.5	0.5	0.5	-	-	-	-	-	-
Total Positions		3.3	3.3	2.9	2.9	2.4		2.4		2.4	
Account Detail											
0005-02	PERMANENT WAGES	153,862	116,965	139,666	138,777	124,302		117,079		131,784	
0005-06	PREMIUM PAY	4,452	1,990	3,227	2,811	3,000		3,344		4,000	
0005-11	SHIFT DIFFERENTIAL	6	-	7	15	-		70		100	
0005-12	FICA	12,066	9,087	10,873	10,779	9,739		9,218		10,395	
0005-14	PENSION	3,236	11,175	9,953	9,702	8,542		8,542		10,956	
0005-16	INSURANCE - EMPLOYEE GRP	39,785	34,892	34,962	35,656	31,920		31,920		30,520	
Personnel		213,407	174,109	198,688	197,740	177,503		170,173		187,755	
0005-24	POSTAGE & SHIPPING	399	296	-	12	200		100		200	
0005-32	PUBLICATIONS & MEMBERSHIP	682	3,066	3,183	3,250	3,600		2,200		-	
0005-34	TRAINING & PROF. DEVELOP	-	211	323	98	585		500		1,000	
0005-42	REPAIRS & MAINTENANCE	-	1,535	815	305	1,280		800		3,500	
0005-44	PROF SERVICES FEES	2,726	97	-	-	6,000		6,000		-	
0005-46	CONTRACT/SERVICE FEES	11,836	10,981	10,599	9,831	20,000		10,500		18,000	
Services & Charges		15,643	16,186	14,920	13,496	31,665		20,100		22,700	
0005-54	REPAIR & MAINT SUPPLIES	174	1	-	143	720		500		800	
0005-58	OFFICE SUPPLIES	232	499	84	14	350		350		-	
0005-68	OPERATING MATERIALS & SUPP	1,809	2,402	2,127	2,600	2,340		1,500		2,750	
Materials & Supplies		2,215	2,902	2,211	2,757	3,410		2,350		3,550	
0005-72	EQUIPMENT	-	-	-	-	21,000		21,000		8,500	
Capital Outlay		-	-	-	-	21,000		21,000		8,500	
0005-99	PRIOR YEARS COMMITMENTS	-	522	799	22,698	-		-		-	
Sundry		-	522	799	22,698	-		-		-	
Total	Pretreatment	231,265	193,719	216,618	236,691	233,578		213,623		222,505	

PROGRAM DETAIL

Bureau:	No:	Department:	Program:	No:
Wastewater Treatment	03-3733	Public Works	Storm Water & Stream Surveillance	0007

Program Description:

The SWSS staff develops and implements procedures to carry out the requirements of The City's Separate Storm Sewer Permit, NPDES No. PA-0063665 and Section 402(p) of the Clean Water Act (Storm Water Rules) and monitors water quality in the watersheds to ensure the primary sources of water for the public water supply are not degraded.

Goal(s):

To determine and control sources of pollution in the storm sewer system. To provide protection for the City's potable water sources and to improve the general aesthetic value of the waterways. To obtain stormwater permit(s) from state (DER) and/or federal (EPA) regulatory agencies.

Measurable Budget Year Objectives and Long Range Targets:

- To determine industrial/commercial contributions of pollutants to the storm sewer system.
- To perform investigations of industrial/commercial sites.
- To sample storm sewer outfalls.
- To investigate and determine sources of pollution.
- To increase public awareness regarding the pollution threat in storm runoff.

Impact/Output Measures	2007 Actual	2008 Actual	2009 Actual	2010 Estimated	2011 Budgeted
Site evaluations	235	235	235	220	240
Outfall sampling	135	130	130	10	10
Pollution incident investigations	10	10	10	21	20
Stencil storm sewer appurtenances	100	100	100	0	50

**CITY OF ALLENTOWN
PROGRAM BUDGET
RESOURCE REQUIREMENTS**

**FUND 003 SEWER
DEPT 03 PUBLIC WORKS
BUREAU 3733 WASTE WATER TREATMENT
PROGRAM 0007 STORM WATER & STREAM SURVEILLANCE**

Personnel Detail	2006 Actual	2007 Actual	2008 Actual	2009 Actual	2010 Final Budget		2010 Actual & Estimated		2011 Proposed Budget	
					#	Salaries	#	Salaries	#	Salaries
	Number of Permanent Positions									
21N Director of Public Works	0.1	0.1	0.1	0.1	0.1	8,811	0.1	8,808	0.1	8,910
15N Mgr-Industrial Waste	0.3	0.3	0.3	0.3	0.3	17,663	0.3	14,568	0.3	20,132
09M Engineering Aide 2	-	0.4	0.4	0.4	0.4	18,570	0.4	18,568	0.4	18,976
09M Sewer Billing Clerk	0.2	0.2	0.2	0.2	-	-	-	-	-	-
Total Positions	0.6	1.0	1.0	1.0	0.8		0.8		0.8	
Account Detail										
0007-02 PERMANENT WAGES	34,645	47,367	52,340	51,506		45,044		41,944		48,018
0007-06 PREMIUM PAY	-	601	807	736		900		846		1,000
0005-11 SHIFT DIFFERENTIAL	-	-	2	4		-		25		100
0007-12 FICA	2,632	3,647	4,048	3,981		3,515		3,275		3,758
0007-14 PENSION	737	2,697	3,432	3,345		2,847		2,847		3,652
0007-16 INSURANCE - EMPLOYEE GRP	7,234	8,422	12,056	12,295		10,640		10,640		10,460
Personnel	45,248	62,734	72,685	71,867		62,946		59,577		66,988
0007-32 PUBLICATIONS & MEMBERSHIP	-	287	400	400		200		50		200
0007-34 TRAINING & PROF. DEVELOP	-	-	512	525		500		250		500
0007-42 REPAIRS & MAINTENANCE	-	-	-	-		720		400		720
0007-46 CONTRACT/SERVICE FEES	2,106	414	1,118	119		4,500		4,500		4,500
Services & Charges	2,106	701	2,030	1,044		5,920		5,200		5,920
0007-54 REPAIR & MAINT SUPPLIES	-	-	-	-		310		150		310
0007-68 OPERATING MATERIALS & SUPP	1,353	-	-	509		2,750		1,500		2,750
Materials & Supplies	1,353	-	-	509		3,060		1,650		3,060
0007-72 EQUIPMENT	1,925	-	-	-		-		-		3,500
Capital Outlays	1,925	-	-	-		-		-		3,500
0007-99 PRIOR YEARS COMMITMENTS	-	-	345	-		-		-		-
Sundry	-	-	345	-		-		-		-
Total	50,632	63,435	75,060	73,420		71,926		66,427		79,468
	Storm Water & Stream Surveillance									

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