

**SWATARA TOWNSHIP
AUTHORITY**

**2024
BUDGET
DOCUMENTS**

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SWATARA TOWNSHIP AUTHORITY

OVERVIEW:

The following pages present the Authority's 2024 budgets for the Swatara Township Water Pollution Control Plant and Swatara's Consolidated Collections System. These budgets are required as a result of the Authority's involvement in various intermunicipal, management, and debt agreements.

For 2024, total expense projections are \$11,520,154. This represents a 13.4% increase in projected spending over 2023 (\$10,155,587). Total estimated revenues for 2024 are estimated at \$11,813,904, 7.6% higher than 2023 budgeted income (\$10,977,367). Plant revenues and expenses will balance as required by the Intermunicipal Agreement. The collections system budgeted revenue for 2024 (\$7,496,804) has decreased by \$163,676 in comparison with the budgeted revenue of 2023 (\$7,660,480). The decrease is a result of less water being consumed, stalled development (less permits / connection fees) and we are beginning to inactivate accounts as PennDOT is acquiring properties for the highway expansion project(s). Collection system expenditures show an increase of \$253,254 over the 2023 budget. Debt Service (\$240,654) is once again a budget item since we borrowed \$3 million for the dryer and sewer line and manhole projects related to the highway expansion. The Repairs & Additions (\$640,200) line item is increased by \$431,200 mostly attributed to having the Chlorine Zone Tanks UV coated .

SWATARA TOWNSHIP AUTHORITY
BUDGETED STATEMENT OF ADMINISTRATIVE AND
OPERATING EXPENSES
YEAR ENDING DECEMBER 31, 2024

	JOINT USE	STA	TOTAL
<u>ADMINISTRATIVE</u>			
OFFICE WAGES	160,100	179,700	339,800
AUTHORITY SALARIES	4,000	4,000	8,000
PAYROLL TAXES	13,200	15,000	28,200
PENSION	14,700	16,500	31,200
EMPLOYEE BENEFITS	56,500	56,500	113,000
GENERAL INSURANCE	200,000	54,000	254,000
TELEPHONE / COMM.	7,000	15,000	22,000
PRINTING	700	2,000	2,700
OFFICE SUPPLIES	1,500	2,500	4,000
E.D.P. SERVICES	17,800	44,000	61,800
PAYROLL PROCESSING SERVICES	8,300	8,300	16,600
LEGAL FEES	115,000	115,000	230,000
ACCOUNTING	27,500	27,500	55,000
TRUSTEE FEES	0	3,300	3,300
DUES & SUBSCRIPTIONS	3,000	2,500	5,500
POSTAGE	2,000	20,000	22,000
OFFICE MAINT. & REPAIRS	2,400	49,100	51,500
SWATARA TWP REIMBURSEMENT	0	0	0
VEHICLE	0	0	0
MISCELLANEOUS	4,500	18,000	22,500
TOTAL ADMINISTRATIVE	638,200	632,900	1,271,100

SWATARA TOWNSHIP AUTHORITY
BUDGETED STATEMENT OF ADMINISTRATIVE AND
OPERATING EXPENSES
YEAR ENDING DECEMBER 31, 2024

	JOINT USE	STA	TOTAL
OPERATING			
SALARIES & WAGES	790,300	447,900	1,238,200
PAYROLL TAXES	64,400	37,000	101,400
PENSION	68,400	41,000	109,400
EMPLOYEE BENEFITS	365,300	222,000	587,300
POWER	283,000	18,100	301,100
FUEL OIL	12,600	0	12,600
L.P. GAS	0	1,000	1,000
NATURAL GAS	95,000	0	95,000
WATER	5,000	4,200	9,200
STORMWATER	1,800	300	2,100
CHLORINE	60,000	0	60,000
CHEMICALS	100,000	0	100,000
LABORATORY SUPPLIES	68,000	0	68,000
JANITORIAL SUPPLIES	3,150	0	3,150
MAINTENANCE SUPPLIES	96,000	22,000	118,000
EQUIPMENT MAINTENANCE	126,500	27,500	154,000
VEHICLE EXPENSE	0	33,000	33,000
GROUNDS & BLDG. MAINT.	14,400	7,200	21,600
SEWER MAINTENANCE	10,000	740,000	750,000
SLUDGE DISPOSAL	660,000	0	660,000
REFUSE DISPOSAL	2,750	0	2,750
TRAINING	1,100	1,100	2,200
ENGINEERING	200,000	200,000	400,000
REPAIRS & ADDITIONS	640,200	404,500	1,044,700
MISCELLANEOUS	11,000	3,200	14,200
TOTAL OPERATING	3,678,900	2,210,000	5,888,900
TRANSMISSION & TRMNT.			
Conveyance	0	159,500	159,500
Treatment	0	3,960,000	3,960,000
TOTAL ADMINISTRATIVE	638,200	632,900	1,271,100
DEBT SERVICE	0	240,654	240,654
TOTAL EXPENSE BUDGET	4,317,100	7,203,054	11,520,154

**SWATARA TOWNSHIP
AUTHORITY**

**WATER POLLUTION
CONTROL PLANT**

SWATARA TOWNSHIP AUTHORITY
WATER POLLUTION CONTROL PLANT
ADMINISTRATIVE EXPENSES
FOR THE YEARS 2023 / 2024

	PROJECTED RESULTS 2023	APPROVED BUDGET 2023	PROPOSED BUDGET 2024	% CHANGE
<u>ADMINISTRATIVE</u>				
OFFICE WAGES	100,000	121,300	160,100	31.99
AUTHORITY SALARIES & FEES	4,500	4,400	4,000	-9.09
PAYROLL TAXES	8,100	10,000	13,200	32.00
PENSION	4,000	5,600	14,700	162.50
EMPLOYEE BENEFITS	28,800	34,400	56,500	64.24
GENERAL INSURANCE	138,000	213,000	200,000	-6.10
TELEPHONE / COMMUNICATION	5,600	10,000	7,000	-30.00
PRINTING	300	1,000	700	-30.00
OFFICE SUPPLIES	1,000	1,500	1,500	0.00
E.D.P. SERVICES	9,500	18,000	17,800	-1.11
PAYROLL PROCESSING SERVICES	6,700	6,700	8,300	23.88
LEGAL FEES	90,000	125,000	115,000	-8.00
ACCOUNTING	24,500	27,500	27,500	0.00
TRUSTEE FEES	0	0	0	0.00
DUES & SUBSCRIPTIONS	2,900	3,700	3,000	-18.92
POSTAGE	1,000	2,000	2,000	0.00
OFFICE MAINT. & REPAIRS	2,200	2,800	2,400	-14.29
SWATARA TWP REIMBURSEMENT	0	0	0	0.00
VEHICLE	0	0	0	0.00
MISCELLANEOUS	3,800	4,500	4,500	0.00
TOTAL ADMINISTRATIVE	430,900	591,400	638,200	7.91

SWATARA TOWNSHIP AUTHORITY
WATER POLLUTION CONTROL PLANT
OPERATING EXPENSES
FOR THE YEARS 2023 / 2024

	PROJECTED RESULTS 2023	APPROVED BUDGET 2023	PROPOSED BUDGET 2024	% CHANGE
OPERATING				
SALARIES & WAGES	680,000	829,300	790,300	-4.70
PAYROLL TAXES	57,000	67,500	64,400	-4.59
PENSION	6,000	77,400	68,400	-11.63
EMPLOYEE BENEFITS	260,000	395,400	365,300	-7.61
POWER	230,000	257,000	283,000	10.12
FUEL OIL	7,500	12,000	12,600	5.00
L.P. GAS	0	0	0	0.00
NATURAL GAS	22,500	95,000	95,000	0.00
WATER	4,300	6,000	5,000	-16.67
STORMWATER	1,800	1,800	1,800	0.00
CHLORINE	25,000	54,750	60,000	9.59
CHEMICALS	90,000	91,000	100,000	9.89
LABORATORY SUPPLIES	50,500	60,837	68,000	11.77
JANITORIAL SUPPLIES	1,000	3,000	3,150	5.00
MAINTENANCE SUPPLIES	25,000	80,000	96,000	20.00
EQUIPMENT MAINTENANCE	40,000	115,000	126,500	10.00
VEHICLE EXPENSE	0	0	0	0.00
GROUNDS & BLDG. MAINT.	10,000	12,000	14,400	20.00
SEWER MAINTENANCE	0	10,000	10,000	0.00
SLUDGE DISPOSAL	600,000	160,000	660,000	312.50
REFUSE DISPOSAL	2,500	2,500	2,750	10.00
TRAINING	1,000	5,000	1,100	-78.00
ENGINEERING	100,000	160,000	200,000	25.00
REPAIRS & ADDITIONS	117,700	209,000	640,200	206.32
MISCELLANEOUS	10,000	21,000	11,000	-47.62
TOTAL OPERATING	2,341,800	2,725,487	3,678,900	34.98
TRANSMISSION & TRMNT.				
Conveyance	0	0	0	0.00
Treatment	0	0	0	0.00
TOTAL ADMINISTRATIVE	430,900	591,400	638,200	7.91
TOTAL EXPENSE BUDGET	2,772,700	3,316,887	4,317,100	30.16

SWATARA TOWNSHIP AUTHORITY
SCHEDULE OF ACTUAL AND PROJECTED EDU'S
CONTRIBUTING TO WATER POLLUTION CONTROL PLANT
FOR 2023 AND 2024

2023 ACTUAL

QUARTER ENDING	TOTAL	SWATARA	LOWER PAXTON	HUMMELSTOWN
03/31/23	17,584	5,186	10,052	2,346
06/30/23	17,635	5,323	9,972	2,340
09/30/23	17,610	5,255	10,012	2,343
3RD QTR AVERAGE	17,610	5,255	10,012	2,343
% OF EDU'S	100.00	29.84	56.86	13.31

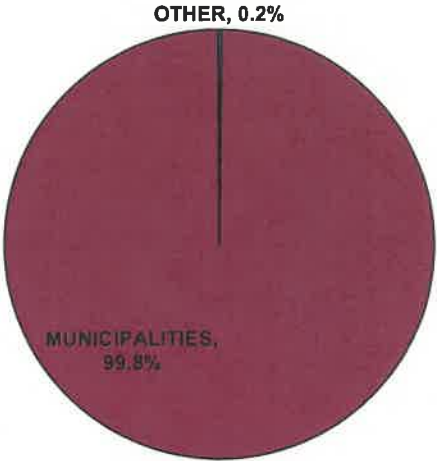
2024 PROJECTED

QUARTER ENDING	TOTAL	SWATARA	LOWER PAXTON	HUMMELSTOWN
03/31/24	17,747	5,260	10,032	2,344
06/30/24	17,773	5,265	10,052	2,345
09/30/24	17,799	5,270	10,072	2,346
12/31/24	17,825	5,275	10,092	2,347
4TH QTR AVERAGE	17,786	5,267	10,062	2,346
% OF EDU'S	100.00	29.61	56.57	13.19

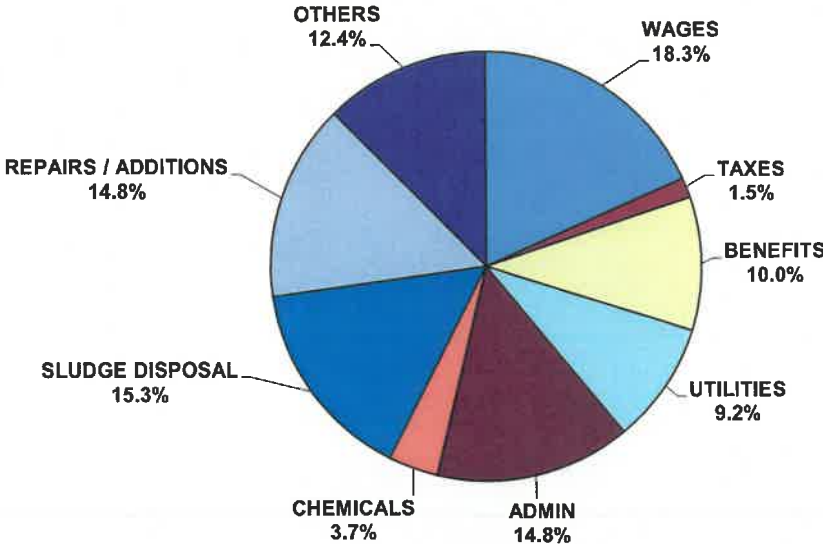
* EDU'S PROJECTED FOR LOWER PAXTON ARE BASED ON THE GUIDELINES SET FORTH IN THE SECOND CONSENT DECREE OF 05/29/02

SWATARA TOWNSHIP WATER POLLUTION CONTROL PLANT 2024 BUDGET

REVENUES



EXPENSES



**SWATARA TOWNSHIP
AUTHORITY**

**CONSOLIDATED
SEWERS**

SWATARA TOWNSHIP AUTHORITY
CONSOLIDATED SEWERS
BUDGETED STATEMENT OF ESTIMATED
INCOME AND EXPENSES
2023 - 2024

	2023 EST	2024 EST
<u>INCOME</u>		
<i>Sewer Billings</i>	7,445,729	7,461,504
<i>Connection Fees</i>	10,000	10,000
<i>Investment Income</i>	56,000	25,000
<i>Miscellaneous</i>	300	300
TOTAL INCOME	7,512,029	7,496,804
 <u>EXPENSES</u>		
<i>Administration</i>	525,800	632,900
<i>Operating</i>	1,565,800	2,210,000
<i>Conveyance</i>	145,000	159,500
<i>Treatment</i>	3,600,000	3,960,000
<i>Debt Service</i>	240,837	240,654
TOTAL EXPENSE	6,077,437	7,203,054
<i>Beginning Balance</i>	6,811,881	8,246,473
<i>Estimated Income</i>	7,512,029	7,496,804
<i>Less Estimated Expenses</i>	-6,077,437	-7,203,054
ENDING BALANCE	8,246,473	8,540,223

SWATARA TOWNSHIP AUTHORITY

CONSOLIDATED SEWERS ADMINISTRATIVE EXPENSES FOR THE YEARS 2023 / 2024

	PROJECTED RESULTS 2023	APPROVED BUDGET 2023	PROPOSED BUDGET 2024	% CHANGE
<u>ADMINISTRATIVE</u>				
OFFICE WAGES	170,200	234,200	179,700	-23.27
AUTHORITY SALARIES & FEES	4,500	4,400	4,000	-9.09
PAYROLL TAXES	16,800	19,300	15,000	-22.28
PENSION	14,000	16,700	16,500	-1.20
EMPLOYEE BENEFITS	51,000	68,800	56,500	-17.88
GENERAL INSURANCE	42,000	53,000	54,000	1.89
TELEPHONE / COMMUNICATION	13,300	18,300	15,000	-18.03
PRINTING	8,800	4,000	2,000	-50.00
OFFICE SUPPLIES	3,000	2,000	2,500	25.00
E.D.P. SERVICES	29,000	32,000	44,000	37.50
PAYROLL PROCESSING SERVICES	6,700	6,700	8,300	23.88
LEGAL FEES	90,000	94,000	115,000	22.34
ACCOUNTING	24,500	27,500	27,500	0.00
TRUSTEE FEES	3,000	3,200	3,300	3.13
DUES & SUBSCRIPTIONS	1,500	1,600	2,500	56.25
POSTAGE	32,000	36,300	20,000	-44.90
OFFICE MAINT. & REPAIRS	3,500	49,200	49,100	-0.20
SWATARA TWP REIMBURSEMENT	0	0	0	0.00
VEHICLE	0	0	0	0.00
MISCELLANEOUS	12,000	19,000	18,000	-5.26
TOTAL ADMINISTRATIVE	525,800	690,200	632,900	-8.30

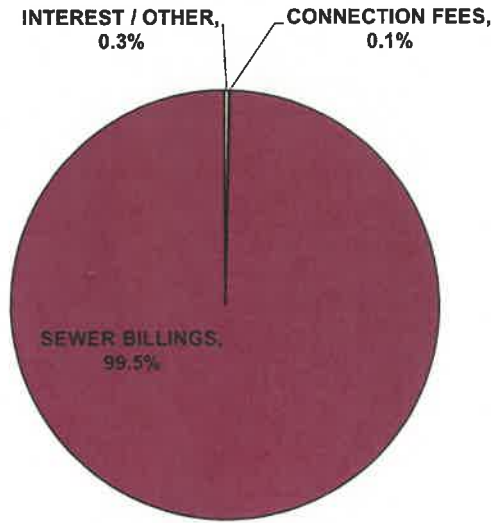
SWATARA TOWNSHIP AUTHORITY

CONSOLIDATED SEWERS OPERATING EXPENSES FOR THE YEARS 2023 / 2024

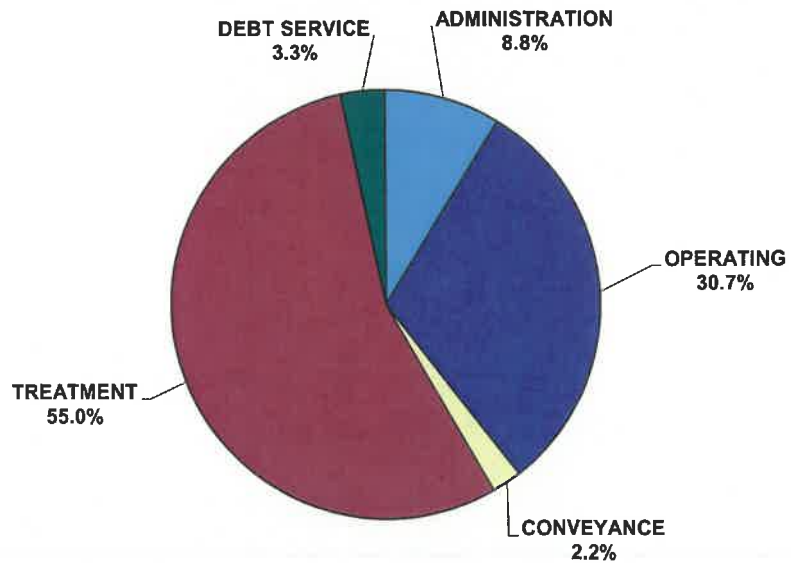
	PROJECTED RESULTS 2023	APPROVED BUDGET 2023	PROPOSED BUDGET 2024	% CHANGE
OPERATING				
SALARIES & WAGES	420,000	479,100	447,900	-6.51
PAYROLL TAXES	35,000	39,000	37,000	-5.13
PENSION	3,000	44,000	41,000	-6.82
EMPLOYEE BENEFITS	200,000	241,600	222,000	-8.11
POWER	14,000	16,500	18,100	9.70
FUEL OIL	0	0	0	0.00
L.P. GAS	0	1,200	1,000	0.00
NATURAL GAS	0	0	0	0.00
WATER	1,500	4,000	4,200	5.00
STORMWATER	300	300	300	0.00
CHLORINE	0	0	0	0.00
CHEMICALS	0	0	0	0.00
LABORATORY SUPPLIES	0	0	0	0.00
JANITORIAL SUPPLIES	0	0	0	0.00
MAINTENANCE SUPPLIES	9,000	20,000	22,000	10.00
EQUIPMENT MAINTENANCE	5,000	25,000	27,500	10.00
VEHICLE EXPENSE	10,000	30,000	33,000	10.00
GROUNDS & BLDG. MAINT.	2,000	6,000	7,200	20.00
SEWER MAINTENANCE	200,000	840,000	740,000	-11.90
SLUDGE DISPOSAL	0	0	0	0.00
REFUSE DISPOSAL	0	0	0	0.00
TRAINING	1,000	5,000	1,100	-78.00
ENGINEERING	150,000	290,000	200,000	-31.03
REPAIRS & ADDITIONS	512,000	562,000	404,500	-28.02
MISCELLANEOUS	3,000	7,000	3,200	-54.29
TOTAL OPERATING	1,565,800	2,610,700	2,210,000	-15.35
TRANSMISSION & TRMNT.				
Conveyance	145,000	128,000	159,500	24.61
Treatment	3,600,000	3,168,800	3,960,000	24.97
TOTAL ADMINISTRATIVE	525,800	690,200	632,900	-8.30
DEBT SERVICE	240,837	241,000	240,654	-0.14
TOTAL EXPENSE BUDGET	6,077,437	6,838,700	7,203,054	5.33

SWATARA TOWNSHIP AUTHORITY CONSOLIDATED SEWERS 2024 BUDGET

REVENUES



EXPENSES



**CAPITAL
IMPROVEMENTS
PROGRAM
2024**

**SUPPLEMENTARY
INFORMATION**

CAPITAL IMPROVEMENTS PROGRAM - SUMMARY

FLEET AND EQUIPMENT REPLACEMENT / UPGRADES

<i>BUDGET REFERENCE</i>	<i>ITEM</i>	<i>DISTRICT</i>	2024 PLANNED
REPAIRS / ADDITIONS	CHLORINE ZONE TANK COATING (2)	TRT PLANT	350,000
REPAIRS / ADDITIONS	CENTRIFUGE REBUILD	TRT PLANT	336,000
REPAIRS / ADDITIONS	FRP LAUNDER COVERS	TRT PLANT	195,000
REPAIRS / ADDITIONS	RAW PUMP BYPASS CONTACT REPAIR (2)	TRT PLANT	41,000
REPAIRS / ADDITIONS	CHLORINE BUILDING ROOF	TRT PLANT	30,000
REPAIRS / ADDITIONS	ANEROBIC MIXERS	TRT PLANT	30,000
REPAIRS / ADDITIONS	LABORATORY - DRYING OVEN	TRT PLANT	4,200
REPAIRS / ADDITIONS	SCADA SCREENS (2)	TRT PLANT	4,000
REPAIRS / ADDITIONS	TELEDYNE ISCO FLOW METERS	STA	54,000
REPAIRS / ADDITIONS	METERING VAN REPLACEMENT	STA	65,000
REPAIRS / ADDITIONS	VOGELSANG TWIN SHIFT GRINDER PUMP STATION 4	STA	42,000
REPAIRS / ADDITIONS	VOGELSANG TWIN SHIFT GRINDER PUMP STATION 7	STA	39,500
REPAIRS / ADDITIONS	PRO-AIR WET WELL AERATION SYSTEM PUMP STATION 4 & 7	STA	27,000
REPAIRS / ADDITIONS	PS #4 & PS #5 GENERATORS, ETC	STA	165,000
REPAIRS / ADDITIONS	PUMP REBUILD (2) PUMP STATION 2	STA	12,000
			\$1,044,700

CAPITAL IMPROVEMENTS PROGRAM - SUMMARY
PAGE 2

INFRASTRUCTURE - COLLECTION SYSTEM / PLANT

BUDGET REFERENCE	ITEM	DISTRICT	2024 PLANNED
SEWER MAINTENANCE	MANHOLE & LINE REPAIRS	STA	\$500,000
			\$500,000
	TOTAL INFRASTRUCTURE		\$500,000
	TOTAL FLEET AND EQUIPMENT		\$933,700
	TOTAL ALL CATEGORIES		\$1,433,700