

**SWATARA TOWNSHIP
AUTHORITY**

**2023
BUDGET
DOCUMENTS**

CONTENTS

OVERVIEW	
COMBINED: JOINT-USE & CONSOLIDATED SEWERS	1 - 2
JOINT-USE (PLANT) BUDGET	3 - 4
ACTUAL AND PROJECTED EDU'S	5
JOINT-USE EXPENSE DISTRIBUTION	6
JOINT-USE CHARTS	7
CONSOLIDATED SEWERS ESTIMATED INCOME & EXPENSES	8
CONSOLIDATED SEWERS BUDGET	9 - 10
CONSOLIDATED SEWERS CHARTS	11
SUPPLEMENTARY INFORMATION:	
NOTES TO BUDGETS / NARRATIVES	12 - 14
CAPITAL IMPROVEMENTS SUMMARY	15 - 16

SWATARA TOWNSHIP AUTHORITY
BUDGETED STATEMENT OF ADMINISTRATIVE AND
OPERATING EXPENSES
YEAR ENDING DECEMBER 31, 2023

	JOINT USE	STA	TOTAL
<u>ADMINISTRATIVE</u>			
OFFICE WAGES	121,300	234,200	355,500
AUTHORITY SALARIES	4,400	4,400	8,800
PAYROLL TAXES	10,000	19,300	29,300
PENSION	5,600	16,700	22,300
EMPLOYEE BENEFITS	34,400	68,800	103,200
GENERAL INSURANCE	213,000	53,000	266,000
TELEPHONE / COMM.	10,000	18,300	28,300
PRINTING	1,000	4,000	5,000
OFFICE SUPPLIES	1,500	2,000	3,500
E.D.P. SERVICES	18,000	32,000	50,000
PAYROLL PROCESSING SERVICES	6,700	6,700	13,400
LEGAL FEES	125,000	94,000	219,000
ACCOUNTING	27,500	27,500	55,000
TRUSTEE FEES	0	3,200	3,200
DUES & SUBSCRIPTIONS	3,700	1,600	5,300
POSTAGE	2,000	36,300	38,300
OFFICE MAINT. & REPAIRS	2,800	49,200	52,000
SWATARA TWP REIMBURSEMENT	0	0	0
VEHICLE	0	0	0
MISCELLANEOUS	4,500	19,000	23,500
TOTAL ADMINISTRATIVE	591,400	690,200	1,281,600

SWATARA TOWNSHIP AUTHORITY
BUDGETED STATEMENT OF ADMINISTRATIVE AND
OPERATING EXPENSES
YEAR ENDING DECEMBER 31, 2023

	JOINT USE	STA	TOTAL
<u>OPERATING</u>			
SALARIES & WAGES	829,300	479,100	1,308,400
PAYROLL TAXES	67,500	39,000	106,500
PENSION	77,400	44,000	121,400
EMPLOYEE BENEFITS	395,400	241,600	637,000
POWER	257,000	16,500	273,500
FUEL OIL	12,000	0	12,000
L.P. GAS	0	1,200	1,200
NATURAL GAS	95,000	0	95,000
WATER	6,000	4,000	10,000
STORMWATER	1,800	300	2,100
CHLORINE	54,750	0	54,750
CHEMICALS	91,000	0	91,000
LABORATORY SUPPLIES	60,837	0	60,837
JANITORIAL SUPPLIES	3,000	0	3,000
MAINTENANCE SUPPLIES	80,000	20,000	100,000
EQUIPMENT MAINTENANCE	115,000	25,000	140,000
VEHICLE EXPENSE	0	30,000	30,000
GROUNDS & BLDG. MAINT.	12,000	6,000	18,000
SEWER MAINTENANCE	10,000	840,000	850,000
SLUDGE DISPOSAL	160,000	0	160,000
REFUSE DISPOSAL	2,500	0	2,500
TRAINING	5,000	5,000	10,000
ENGINEERING	160,000	290,000	450,000
REPAIRS & ADDITIONS	209,000	562,000	771,000
MISCELLANEOUS	21,000	7,000	28,000
TOTAL OPERATING	2,725,487	2,610,700	5,336,187
TRANSMISSION & TRMNT.			
Conveyance	0	128,000	128,000
Treatment	0	3,168,800	3,168,800
TOTAL ADMINISTRATIVE	591,400	690,200	1,281,600
DEBT SERVICE	0	241,000	241,000
TOTAL EXPENSE BUDGET	3,316,887	6,838,700	10,155,587

**SWATARA TOWNSHIP
AUTHORITY**

**WATER POLLUTION
CONTROL PLANT**

SWATARA TOWNSHIP AUTHORITY
WATER POLLUTION CONTROL PLANT
ADMINISTRATIVE EXPENSES
FOR THE YEARS 2022 / 2023

	PROJECTED RESULTS 2022	APPROVED BUDGET 2022	PROPOSED BUDGET 2023	% CHANGE
<u>ADMINISTRATIVE</u>				
OFFICE WAGES	108,800	107,800	121,300	12.52
AUTHORITY SALARIES & FEES	4,200	5,000	4,400	-12.00
PAYROLL TAXES	8,900	9,100	10,000	9.89
PENSION	4,000	4,000	5,600	40.00
EMPLOYEE BENEFITS	34,400	32,900	34,400	4.56
GENERAL INSURANCE	195,000	212,000	213,000	0.47
TELEPHONE / COMMUNICATION	9,600	7,200	10,000	38.89
PRINTING	600	900	1,000	11.11
OFFICE SUPPLIES	1,200	1,300	1,500	15.38
E.D.P. SERVICES	14,000	16,000	18,000	12.50
PAYROLL PROCESSING SERVICES	6,200	5,600	6,700	19.64
LEGAL FEES	118,000	98,000	125,000	27.55
ACCOUNTING	24,900	30,000	27,500	-8.33
TRUSTEE FEES	0	0	0	0.00
DUES & SUBSCRIPTIONS	2,700	3,700	3,700	0.00
POSTAGE	1,500	1,700	2,000	17.65
OFFICE MAINT. & REPAIRS	2,100	2,500	2,800	12.00
SWATARA TWP REIMBURSEMENT	0	0	0	0.00
VEHICLE	0	0	0	0.00
MISCELLANEOUS	3,800	4,200	4,500	7.14
TOTAL ADMINISTRATIVE	539,900	541,900	591,400	9.13

SWATARA TOWNSHIP AUTHORITY
WATER POLLUTION CONTROL PLANT
OPERATING EXPENSES
FOR THE YEARS 2022 / 2023

	PROJECTED RESULTS 2022	APPROVED BUDGET 2022	PROPOSED BUDGET 2023	% CHANGE
<u>OPERATING</u>				
SALARIES & WAGES	623,900	720,700	829,300	15.07
PAYROLL TAXES	48,900	58,800	67,500	14.80
PENSION	67,300	73,700	77,400	5.02
EMPLOYEE BENEFITS	210,000	310,200	395,400	27.47
POWER	238,000	240,000	257,000	7.08
FUEL OIL	5,000	13,000	12,000	-7.69
L.P. GAS	0	0	0	0.00
NATURAL GAS	83,000	95,000	95,000	0.00
WATER	4,300	6,000	6,000	0.00
STORMWATER	1,800	1,800	1,800	0.00
CHLORINE	35,000	38,000	54,750	44.08
CHEMICALS	77,500	72,000	91,000	26.39
LABORATORY SUPPLIES	50,000	53,000	60,837	14.79
JANITORIAL SUPPLIES	1,900	3,000	3,000	0.00
MAINTENANCE SUPPLIES	25,000	80,000	80,000	0.00
EQUIPMENT MAINTENANCE	39,800	115,000	115,000	0.00
VEHICLE EXPENSE	300	2,500	0	-100.00
GROUNDS & BLDG. MAINT.	15,000	12,000	12,000	0.00
SEWER MAINTENANCE	1,000	10,000	10,000	0.00
SLUDGE DISPOSAL	110,000	125,000	160,000	28.00
REFUSE DISPOSAL	2,200	2,300	2,500	8.70
TRAINING	2,500	5,000	5,000	0.00
ENGINEERING	148,000	125,000	160,000	28.00
REPAIRS & ADDITIONS	117,700	117,700	209,000	77.57
MISCELLANEOUS	17,500	12,000	21,000	75.00
TOTAL OPERATING	1,925,600	2,291,700	2,725,487	18.93
TRANSMISSION & TRMNT.				
Conveyance	0	0	0	0.00
Treatment	0	0	0	0.00
TOTAL ADMINISTRATIVE	539,900	541,900	591,400	9.13
TOTAL EXPENSE BUDGET	2,465,500	2,833,600	3,316,887	17.06

SWATARA TOWNSHIP AUTHORITY
SCHEDULE OF ACTUAL AND PROJECTED EDU'S
CONTRIBUTING TO WATER POLLUTION CONTROL PLANT
FOR 2022 AND 2023

2022 ACTUAL

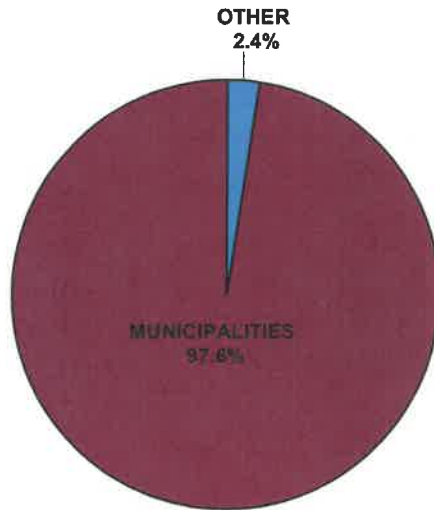
QUARTER ENDING	TOTAL	SWATARA	LOWER PAXTON	HUMMELSTOWN
03/31/22	17,745	5,443	9,975	2,327
06/30/22	17,947	5,392	10,218	2,337
09/30/22	17,771	5,304	10,097	2,370
3RD QTR AVERAGE	17,821	5,380	10,097	2,345
% OF EDU'S	100.00	30.18	56.66	13.16

2023 PROJECTED

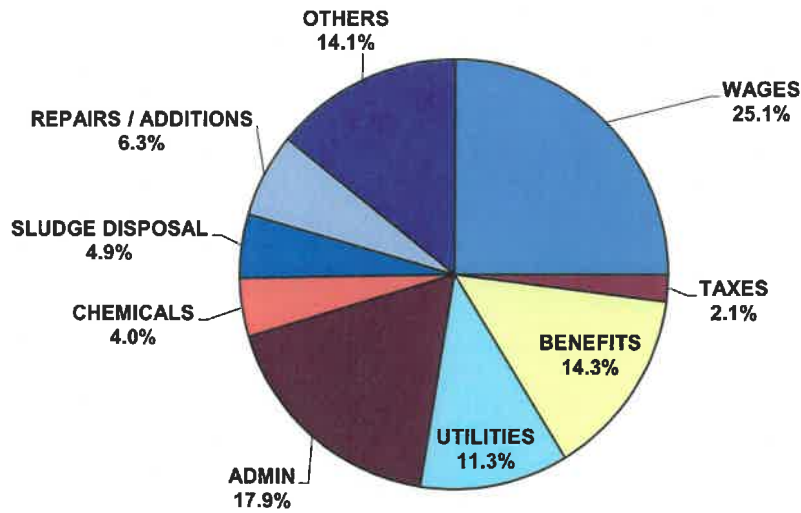
QUARTER ENDING	TOTAL	SWATARA	LOWER PAXTON	HUMMELSTOWN
03/31/23	17,847	5,385	10,117	2,346
06/30/23	17,873	5,390	10,137	2,347
09/30/23	17,899	5,395	10,157	2,348
12/31/23	17,924	5,400	10,177	2,348
4TH QTR AVERAGE	17,886	5,392	10,147	2,347
% OF EDU'S	100.00	30.15	56.73	13.12

SWATARA TOWNSHIP WATER POLLUTION CONTROL PLANT 2023 BUDGET

REVENUES



EXPENSES



**SWATARA TOWNSHIP
AUTHORITY**

**CONSOLIDATED
SEWERS**

SWATARA TOWNSHIP AUTHORITY

CONSOLIDATED SEWERS BUDGETED STATEMENT OF ESTIMATED INCOME AND EXPENSES FOR THE YEARS 2022 / 2023

	2022 EST	2023 EST
<u>INCOME</u>		
<i>Sewer Billings</i>	6,400,000	7,632,180
<i>Connection Fees</i>	10,000	10,000
<i>Investment Income</i>	10,000	18,000
<i>Miscellaneous</i>	500	300
TOTAL INCOME	6,420,500	7,660,480
<u>EXPENSES</u>		
<i>Administration</i>	624,400	690,200
<i>Operating</i>	2,214,400	2,610,700
<i>Conveyance</i>	114,000	128,000
<i>Treatment</i>	2,946,200	3,168,800
<i>Debt Service</i>	247,500	241,000
TOTAL EXPENSE	6,146,500	6,838,700
<i>Beginning Balance</i>	2,921,600	3,195,600
<i>Income</i>	6,420,500	7,660,480
<i>Less Expenses</i>	-6,146,500	-6,838,700
ENDING BALANCE	3,195,600	4,017,380

SWATARA TOWNSHIP AUTHORITY
CONSOLIDATED SEWERS
BUDGETED STATEMENT OF ESTIMATED
INCOME AND EXPENSES
FOR THE YEARS 2022 / 2023

	2022 EST	2023 EST
<u>INCOME</u>		
<i>Sewer Billings</i>	6,400,000	7,632,180
<i>Connection Fees</i>	10,000	10,000
<i>Investment Income</i>	10,000	18,000
<i>Miscellaneous</i>	500	300
TOTAL INCOME	6,420,500	7,660,480
 <u>EXPENSES</u>		
<i>Administration</i>	624,400	690,200
<i>Operating</i>	2,214,400	2,610,700
<i>Conveyance</i>	114,000	128,000
<i>Treatment</i>	2,946,200	3,168,800
<i>Debt Service</i>	247,500	241,000
TOTAL EXPENSE	6,146,500	6,838,700
<i>Beginning Balance</i>	2,921,600	3,195,600
<i>Income</i>	6,420,500	7,660,480
<i>Less Expenses</i>	-6,146,500	-6,838,700
ENDING BALANCE	3,195,600	4,017,380

SWATARA TOWNSHIP AUTHORITY

CONSOLIDATED SEWERS ADMINISTRATIVE EXPENSES FOR THE YEARS 2022 / 2023

	PROJECTED RESULTS 2022	APPROVED BUDGET 2022	PROPOSED BUDGET 2023	% CHANGE
<u>ADMINISTRATIVE</u>				
OFFICE WAGES	205,200	203,600	234,200	15.03
AUTHORITY SALARIES & FEES	4,200	5,000	4,400	-12.00
PAYROLL TAXES	16,800	17,000	19,300	13.53
PENSION	12,100	12,100	16,700	38.02
EMPLOYEE BENEFITS	68,800	64,300	68,800	7.00
GENERAL INSURANCE	46,000	48,000	53,000	10.42
TELEPHONE / COMMUNICATION	15,800	10,200	18,300	79.41
PRINTING	3,600	3,000	4,000	33.33
OFFICE SUPPLIES	1,200	1,600	2,000	25.00
E.D.P. SERVICES	29,000	20,000	32,000	60.00
PAYROLL PROCESSING SERVICES	6,200	5,600	6,700	19.64
LEGAL FEES	88,500	65,000	94,000	44.62
ACCOUNTING	24,900	25,000	27,500	10.00
TRUSTEE FEES	3,000	3,200	3,200	0.00
DUES & SUBSCRIPTIONS	1,500	1,600	1,600	0.00
POSTAGE	35,000	30,700	36,300	18.24
OFFICE MAINT. & REPAIRS	46,400	45,700	49,200	7.66
SWATARA TWP REIMBURSEMENT	0	0	0	0.00
VEHICLE	0	0	0	-
MISCELLANEOUS	16,200	14,800	19,000	28.38
TOTAL ADMINISTRATIVE	624,400	576,400	690,200	19.74

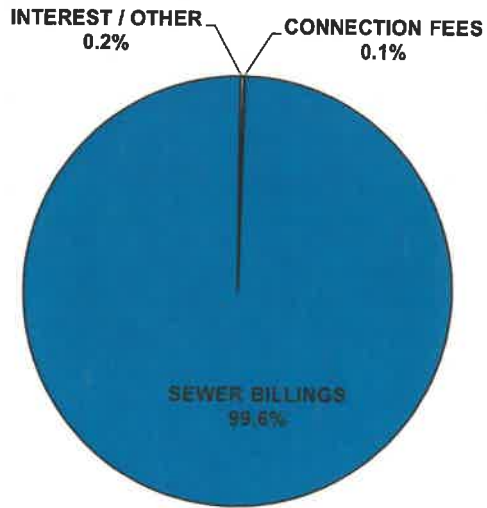
SWATARA TOWNSHIP AUTHORITY

CONSOLIDATED SEWERS OPERATING EXPENSES FOR THE YEARS 2022 / 2023

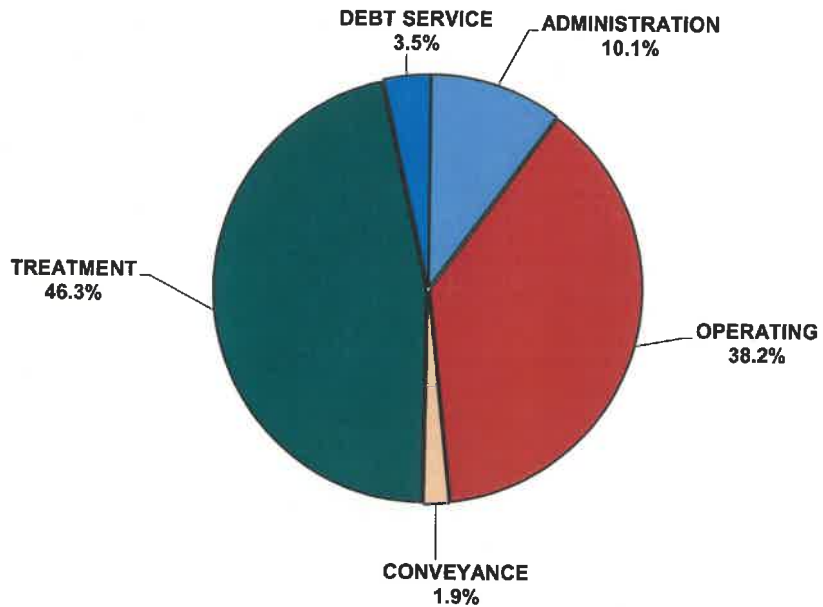
	PROJECTED RESULTS 2022	APPROVED BUDGET 2022	PROPOSED BUDGET 2023	% CHANGE
OPERATING				
SALARIES & WAGES	385,600	432,700	479,100	10.72
PAYROLL TAXES	29,900	35,300	39,000	10.48
PENSION	41,600	43,200	44,000	1.85
EMPLOYEE BENEFITS	156,500	206,200	241,600	17.17
POWER	13,900	16,000	16,500	3.13
FUEL OIL	0	0	0	0.00
L.P. GAS	600	1,200	1,200	0.00
NATURAL GAS	0	0	0	0.00
WATER	1,800	4,000	4,000	0.00
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	25,000	20,000	-20.00
EQUIPMENT MAINTENANCE	5,200	25,000	25,000	0.00
VEHICLE EXPENSE	25,000	27,000	30,000	11.11
GROUNDS & BLDG. MAINT.	6,000	3,000	6,000	100.00
SEWER MAINTENANCE	739,000	840,000	840,000	0.00
SLUDGE DISPOSAL	0	0	0	0.00
REFUSE DISPOSAL	0	0	0	0.00
TRAINING	4,500	3,000	5,000	66.67
ENGINEERING	280,000	120,000	290,000	141.67
REPAIRS & ADDITIONS	512,000	512,000	562,000	9.77
MISCELLANEOUS	3,500	6,000	7,000	16.67
TOTAL OPERATING	2,214,400	2,299,900	2,610,700	13.51
TRANSMISSION & TRMNT.				
Conveyance	114,000	125,000	128,000	2.40
Treatment	2,946,200	2,911,200	3,168,800	8.85
TOTAL ADMINISTRATIVE	624,400	576,400	690,200	19.74
DEBT SERVICE	247,500	240,400	241,000	0.25
TOTAL EXPENSE BUDGET	6,146,500	6,152,900	6,838,700	11.15

SWATARA TOWNSHIP AUTHORITY CONSOLIDATED SEWERS 2023 BUDGET

REVENUES



EXPENSES



**SUPPLEMENTARY
INFORMATION**

**CAPITAL
IMPROVEMENTS
PROGRAM
2023**

CAPITAL IMPROVEMENTS PROGRAM - SUMMARY

FLEET AND EQUIPMENT REPLACEMENT / UPGRADES

BUDGET REFERENCE	ITEM	SECTOR	2023 PLANNED
REPAIRS / ADDITIONS	FINAL CLARIFIER BRUSH SYSTEM	TR PLANT	\$45,000
REPAIRS / ADDITIONS	GRASSHOPPER COMMERCIAL MOWER	TR PLANT	11,000
REPAIRS / ADDITIONS	RAS PUMP REPLACEMENT	TR PLANT	39,000
REPAIRS / ADDITIONS	LABORATORY - REPLACE DRYING OVEN	TR PLANT	4,000
REPAIRS / ADDITIONS	CENTRIFUGE REBUILD	TR PLANT	20,000
REPAIRS / ADDITIONS	WILO MIXERS	TR PLANT	40,000
REPAIRS / ADDITIONS	RAW PUMP REBUILD	TR PLANT	30,000
REPAIRS / ADDITIONS	SCADA BACK UP HARD DRIVE INCLUDES RESEARCH AND TRAINING	TR PLANT	20,000
REPAIRS / ADDITIONS	JET TRUCK & ACCESSORIES	STA	300,000
REPAIRS / ADDITIONS	PS #4 & PS #5 GENERATORS, ETC	STA	165,000
REPAIRS / ADDITIONS	SPARE PUMP PS #3	STA	27,000
REPAIRS / ADDITIONS	REPLACE PORTABLE FLOW METERS	STA	30,000
REPAIRS / ADDITIONS	METER VAN REPLACEMENT	STA	52,000
			\$783,000

**CAPITAL IMPROVEMENTS PROGRAM - SUMMARY
PART 2**

INFRASTRUCTURE - COLLECTION SYSTEM / PLANT

BUDGET REFERENCE	ITEM	SECTOR	2023 PLANNED
SEWER MAINTENANCE	MANHOLE & LINE REPAIRS	STA	\$700,000
			\$700,000
	TOTAL INFRASTRUCTURE		\$700,000
	TOTAL FLEET AND EQUIPMENT		\$783,000
	TOTAL ALL CATEGORIES		\$1,483,000