



The Pittsburgh Water and Sewer Authority

2021 Operating Budget

Approved on December 18, 2020



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FINANCE

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LEGAL

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WATER AND SEWER OPERATIONS

Rick Obermeier, Chief of Operations

William McFaddin, Director of Operations

WAREHOUSE

William Bennett, Senior Manager, Field Operations

WATER TREATMENT PLANT

George Watson, Acting Senior Group Manager, Production



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Budget Summary

The Pittsburgh Water and Sewer Authority Operating Budget
Budget Summary

	2020 <u>Estimate</u>	2021 <u>Budget</u>	<u>Difference</u>
Revenues			
User & Wholsale Charges	\$ 161,837,972	\$ 174,072,530	\$ 12,234,558
ALCOSAN	66,720,933	75,849,912	9,128,979
Distribution System Improvement Charge	-	8,679,427	8,679,427
Other Miscellaneous and Fee Revenues	7,376,027	6,180,099	(1,195,928)
Total Revenues	\$ 235,934,932	\$ 264,781,968	\$ 28,847,036
Expenditures			
Customer Service	\$ 7,099,622	\$ 8,611,265	\$ 1,511,643
Engineering and Construction	24,897,449	32,309,411	7,411,962
Environmental Compliance	902,723	3,217,426	2,314,703
Chief Executive Officer	2,622,167	2,927,978	305,811
Finance	11,144,913	10,526,446	(618,467)
General Administration	16,522	-	(16,522)
Human Resources	730,840	942,691	211,851
Laboratory	1,940,126	2,272,776	332,650
Legal	4,406,838	6,207,316	1,800,478
Management Information Systems	2,470,874	4,524,257	2,053,383
Public Affairs	995,391	1,155,269	159,878
Sewer Operations	3,556,756	3,831,101	274,345
Warehouse	417,516	456,859	39,343
Water Operations	13,377,275	14,417,833	1,040,558
Water Treatment Plant	17,760,132	19,442,694	1,682,562
ALCOSAN Expenses	73,269,640	78,195,786	4,926,146
Debt Service	61,931,745	67,046,830	5,115,085
Distribution System Improvement Charge	-	8,679,427	8,679,427
Total Expenditures	\$ 227,540,529	\$ 264,765,365	\$ 37,224,836
Operating Result	\$ 8,394,403	\$ 16,603	\$ (8,377,800)
Senior Debt Service Coverage Ratio	1.47x	1.47x	
Total Debt Service Coverage Ratio	1.21x	1.18x	



2021 Operating Budget Summary

The Pittsburgh Water and Sewer Authority Operating Budget
2021 Operating Budget Summary

2021 Operating Budget																
GL #	GL Description	Chief Executive Officer	Customer Service	Engineering and Construction	Environmental Compliance	Finance	Human Resources	Laboratory	Legal	Management Information Systems	Public Affairs	Sewer Operations	Warehouse	Water Operations	Water Treatment Plant	Total
4001	Salary,Wages	\$ 800,323	3,269,802	3,370,550	595,544	1,427,590	521,287	443,327	666,840	1,258,659	544,701	1,224,180	296,307	6,342,374	3,239,704	\$ 24,001,187
4005	OT Premium Pay	-	197,614	47,568	-	-	-	48,646	-	8,213	5,647	120,408	7,066	397,044	174,253	1,006,458
4010	Shift Differential	-	-	-	-	-	-	-	-	-	-	19	-	9,516	-	9,534
4015	Semi Skill	-	-	-	-	-	-	-	-	-	-	1,007	-	5,972	803	7,781
4020	Pay Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4025	Bonus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4030	Holiday Pay	16,535	154,597	82,725	13,534	18,799	19,510	19,389	17,506	23,994	12,955	58,594	12,161	308,318	151,752	910,369
4035	Vacation Pay	41,338	169,383	82,725	15,616	21,932	19,510	28,566	32,993	41,926	12,955	98,541	16,215	529,042	249,321	1,360,062
4040	Other	-	-	-	-	-	-	-	-	-	-	2,328	-	-	35	2,363
4045	Sick Pay	-	-	-	-	-	-	-	-	-	-	1,742	-	25,455	-	27,197
4050	Personal Time Pay	28,346	98,807	118,599	10,411	16,919	17,097	17,773	13,974	20,567	8,304	49,999	10,134	248,008	123,715	782,651
4055	Comp Time Taken	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4060	Comp Time Earned	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4065	Jury Duty	97	345	555	-	-	-	-	-	-	94	225	-	944	362	2,623
4070	Military Leave	-	-	-	3,622	-	-	342	-	-	-	-	-	-	-	3,964
4075	Supper Pay	-	28	-	-	-	-	-	-	-	-	2,745	-	25,630	5,773	34,176
4080	Bereavement	-	4,330	827	700	-	-	68	551	-	332	2,337	1,088	10,686	5,996	26,915
4081	Paid Parental Leave	-	-	3,398	-	-	-	-	-	-	-	-	-	-	-	3,398
4085	Special	-	9,598	-	-	-	-	134	-	-	-	2,065	-	34,587	45,329	91,713
4090	Admin Leave	-	-	-	-	-	-	-	-	-	-	-	-	146,095	-	146,095
4095	Severence	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Wages & Salaries		886,639	3,904,503	3,706,946	639,427	1,485,239	577,404	558,245	731,864	1,353,358	584,988	1,564,189	342,970	8,083,671	3,997,041	28,416,486
4110	Fed Ins Contr Act Tx	54,972	242,079	229,831	39,644	92,085	36,419	34,611	45,376	83,908	36,269	96,980	21,264	501,188	247,817	1,762,442
4115	Medicare	12,856	56,615	53,751	9,272	21,536	8,517	8,095	10,612	19,624	8,482	22,681	4,973	117,213	57,957	412,184
4120	Fed Unemploy Tax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4125	State Unemploy Tax	-	-	-	-	-	15,000	-	-	-	-	-	-	-	-	15,000
4130	Workers Comp Insur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4135	Med Health Ins	83,415	693,506	514,678	47,255	112,559	32,227	90,180	49,677	82,818	56,448	321,909	37,528	1,650,969	748,101	4,521,269
4140	Med Hlth Ins Waiver	44,575	12,133	5,667	1,642	966	2,000	132	20,328	1,688	1,062	3,989	259	10,197	761	105,399
4145	Short Term Disability	7,262	37,426	6,000	4,475	9,102	3,877	5,629	7,225	11,150	4,642	16,103	3,157	73,081	35,577	224,707
4150	Long Term Disability	1,998	17,736	3,600	4,353	4,961	4,314	3,525	2,172	1,895	1,046	10,596	1,909	48,978	26,263	133,347
4155	Life Ins <50k	1,995	6,138	6,608	1,090	2,532	997	920	1,302	2,239	980	2,563	554	12,453	5,767	46,139
4160	Accident,Death,Dismember	263	793	847	146	348	132	117	173	285	129	326	115	1,614	758	6,045
4165	Dental Ins	3,404	28,112	6,896	1,669	2,810	3,454	3,452	3,575	2,901	1,416	14,223	1,322	65,281	29,093	167,609
4170	Vision Insur	675	5,690	3,570	663	1,013	651	554	595	1,185	604	740	416	1,962	490	18,809
4174	Cust Serv Week	-	2,550	1,650	2,950	-	250	-	-	750	750	-	-	-	-	8,900
4175	Uniforms	5,000	-	3,600	1,260	1,200	250	4,800	-	-	-	49,500	3,000	83,000	55,779	207,389
4180	Tuition Reimburse	5,000	20,000	36,192	8,000	51,649	10,000	-	-	37,752	32,747	-	-	-	10,300	211,640
4185	Retirement Benefit	1,563	95	10,689	3,066	6,520	-	-	2,004	3,038	1,528	-	-	-	388	28,892
4195	Misc Benefits	(365)	(13,689)	(13,008)	(1,358)	(3,582)	(2,827)	-	(2,351)	(3,449)	(886)	(58)	-	(160)	-	(41,732)
4199	Payroll Upload Except	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Employee Benefits		222,614	1,109,184	870,572	124,126	303,700	115,261	152,015	140,688	245,783	145,218	539,551	74,498	2,565,777	1,219,052	7,828,039
TOTAL SALARIES & BENEFITS		1,109,253	5,013,687	4,577,518	763,553	1,788,939	692,666	710,260	872,552	1,599,142	730,206	2,103,740	417,469	10,649,448	5,216,093	36,244,525

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2021 Operating Budget		Chief Executive Officer	Customer Service	Engineering and Construction	Environmental Compliance	Finance	Human Resources	Laboratory	Legal	Management Information Systems	Public Affairs	Sewer Operations	Warehouse	Water Operations	Water Treatment Plant	Total
GL #	GL Description															
5005	Alum	-	-	-	-	-	-	-	-	-	-	-	-	-	271,089	271,089
5010	Boiler Chemicals	-	-	-	-	-	-	-	-	-	-	-	-	-	26,270	26,270
5015	Calcium Hypochlorite	-	-	-	-	-	-	-	-	-	-	-	-	-	25,884	25,884
5020	Cat Floe TL	-	-	-	-	-	-	-	-	-	-	-	-	-	101,075	101,075
5025	Caustic Soda	-	-	-	-	-	-	-	-	-	-	-	-	-	271,080	271,080
5030	Chlorine Cylinders	-	-	-	-	-	-	-	-	-	-	-	-	-	19,920	19,920
5035	Chlorine Rail Car	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5040	Citric Acid	-	-	-	-	-	-	-	-	-	-	-	-	-	40,080	40,080
5045	Copper Sulphate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5050	Ferric Chloride	-	-	-	-	-	-	-	-	-	-	-	-	-	1,700,000	1,700,000
5055	Hydrofluorosil Acid	-	-	-	-	-	-	-	-	-	-	-	-	-	178,858	178,858
5060	Lime	-	-	-	-	-	-	-	-	-	-	-	-	-	523,278	523,278
5065	Potassium Permanganate	-	-	-	-	-	-	-	-	-	-	-	-	-	251,551	251,551
5070	Powdered Active Carbon	-	-	-	-	-	-	-	-	-	-	-	-	-	229,800	229,800
5075	Soda Ash	-	-	-	-	-	-	-	-	-	-	-	-	-	883,201	883,201
5080	Sodium Hypochlorite	-	-	-	-	-	-	-	-	-	-	-	-	-	416,110	416,110
5085	Sodium Carbonate Peroxyhy	-	-	-	-	-	-	-	-	-	-	-	-	-	25,440	25,440
	Chemicals	-	-	-	-	-	-	-	-	-	-	-	-	-	4,963,636	4,963,636
5120	Computer & Peripherals	-	10,000	1,440	-	-	-	15,000	-	761,721	-	2,000	-	-	289,851	1,080,012
5125	Computers.Networking	-	-	-	-	-	-	-	-	5,274,169	-	-	-	-	-	5,274,169
5140	Furniture.Fixture	1,000	-	1,000	-	-	500	500	-	2,500	-	1,000	1,000	1,000	29,000	37,500
5145	Grounds.Maint	-	-	-	-	-	-	-	-	-	-	2,000	1,500	21,000	35,000	59,500
5147	Lab Equip	-	-	-	-	-	-	399,700	-	-	-	-	-	-	-	399,700
5150	Machinery	-	-	-	5,000	-	-	-	-	-	-	-	-	155,000	248,200	408,200
5160	Office Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5190	Vehicles	-	-	-	-	750,000	-	-	-	-	-	-	-	-	-	750,000
	Equipment	1,000	10,000	2,440	5,000	750,000	500	415,200	-	6,038,390	-	5,000	2,500	177,000	602,051	8,009,081
5205	Asphalt Cold Patch	-	-	-	-	-	-	-	-	-	-	-	-	90,000	-	90,000
5210	Asphalt Cold-City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5215	Asphalt Hot-City	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5220	Asphalt Hotmix	-	-	-	-	-	-	-	-	-	-	-	-	29,200	-	29,200
5225	Asphalt Patch Bit Sealer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5227	Brick	-	-	-	-	-	-	-	-	-	-	1,800	-	1,800	-	3,600
5230	Cement Bagged	-	-	-	-	-	-	-	-	-	-	1,400	-	3,675	-	5,075
5235	Gravel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5240	Iron Steel Brass	-	-	-	-	-	-	-	-	-	-	-	-	-	4,752	4,752
5245	Lumber	-	-	-	-	-	-	-	-	-	-	8,800	-	27,500	-	36,300
5250	Sand	-	-	-	-	-	-	-	-	-	-	-	-	7,020	-	7,020
5255	Slag	-	-	-	-	-	-	-	-	-	-	125,201	-	269,799	-	395,000
5260	Stone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5265	Top Soil	-	-	-	-	-	-	-	-	-	-	3,120	-	4,680	-	7,800
	Materials	-	-	-	-	-	-	-	-	-	-	140,321	-	433,674	4,752	578,747

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GL #	GL Description															
5305	Annual Sewer Contract	-	-	8,475,402	-	-	-	-	-	-	-	-	-	-	-	8,475,402
5310	Boiler Compressr Elevtr	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5315	CB Cleaning	-	-	-	-	-	-	-	-	-	-	600,000	-	-	-	600,000
5316	CB Repairs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5328	Curb Box Repair	-	-	-	-	-	-	-	-	-	-	-	-	150,000	-	150,000
5330	Debris Removal	-	-	-	-	-	-	-	-	-	-	-	-	300,000	-	300,000
5335	Drag Bucket	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5340	Dumpster	-	-	-	-	-	-	-	-	-	-	12,000	4,800	18,000	12,000	46,800
5341	Vactor Debris Remove Cont	-	-	-	-	-	-	-	-	-	-	120,000	-	-	-	120,000
5342	Emergency WaterLine Repair	-	-	5,400,000	-	-	-	-	-	-	-	-	-	-	-	5,400,000
5345	Inspection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5347	Inspection.Field	-	-	1,750,000	10,500	-	-	-	-	-	-	-	-	-	12,000	1,772,500
5350	Key.Lock Serv	-	-	-	-	-	-	-	-	-	-	500	-	800	12,000	13,300
5355	Landscape (Grounds)	-	-	-	-	-	-	-	-	-	-	-	-	-	125,000	125,000
5360	Meters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5370	Operating Contract.Other	-	-	7,210,447	-	-	-	-	-	-	-	468,000	-	770,000	829,300	9,277,747
5375	Radionuclides	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5380	Intr-Gov Proj Panther Hollow	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5383	Sewage Treatment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5385	Temporary Help	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5390	Welding	-	-	-	-	-	-	-	-	-	-	1,500	-	600	-	2,100
5395	Water Relay.DISC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5396	Sewer Relay.DISC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Operating Contracts	-	-	22,835,850	10,500	-	-	-	-	-	-	1,202,000	4,800	1,239,400	990,300	26,282,850
5402	Annual Software Support	5,500	131,000	57,550	-	258,676	88,675	5,500	99,664	862,010	83,465	-	-	1,920	122,362	1,716,321
5405	Bldg.Property Repairs	3,000	-	-	-	-	-	-	-	20,072	-	-	14,000	9,000	80,000	126,072
5408	Computer Hardware	-	-	-	-	-	3,850	-	-	84,979	-	-	-	-	33,000	121,829
5411	Computer Software Support	-	-	-	-	-	-	1,000	-	42,436	-	-	-	-	97,500	140,936
5413	Concrete Repairs	-	-	5,500,000	-	-	-	-	-	-	-	1,000	-	-	4,800	5,505,800
5415	Cranes Repairs	-	-	-	-	-	-	-	-	-	-	-	5,000	-	45,000	50,000
5417	Electrical Repairs	-	-	-	-	-	-	-	-	-	-	-	-	1,500	99,996	101,496
5420	Fence Repairs	-	-	-	-	-	-	-	-	-	-	5,000	-	4,500	136,180	145,680
5422	Fence Installation	-	-	-	-	-	-	-	-	-	-	10,000	-	40,000	35,300	85,300
5427	GIS Hardware,Software	-	-	5,820	-	-	-	-	-	-	-	-	-	-	-	5,820
5432	Hardware Repairs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5437	Heavy Equip Repair	-	-	-	-	-	-	-	-	-	-	-	-	60,000	4,800	64,800
5439	HVAC.Plumbing	-	-	-	-	-	-	-	-	-	-	-	5,000	3,000	100,000	108,000
5444	Hydrant. A Section	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5445	Hydrant Misc Parts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5447	Hydrant Repair Parts	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5452	Machinery Repairs	-	-	-	-	-	-	21,600	-	-	-	2,000	-	6,750	50,000	80,350
5457	Office Equip Repairs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5462	Plant Repairs	-	-	-	-	-	-	-	-	-	-	-	-	-	260,000	260,000
5467	Power Tool Repairs	-	-	-	-	-	-	-	-	-	-	4,000	-	4,200	-	8,200
5472	Road Repair.Plant	-	-	-	-	-	-	-	-	-	-	-	-	-	12,000	12,000
5475	Scanner	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5482	Tool Repairs	-	-	-	-	-	-	-	-	-	-	2,500	-	3,000	500	6,000
5484	Hand Tool Repairs	-	-	-	-	-	-	-	-	-	-	2,000	-	3,500	808	6,308
5486	Misc Tool Repairs	-	-	-	-	-	-	-	-	-	-	1,500	-	1,000	-	2,500
5488	CC TV Repairs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5490	Vactor Repairs	-	-	-	-	-	-	-	-	-	-	18,000	-	-	-	18,000
5491	Vehicle Repairs	-	-	-	-	748,161	-	-	-	-	-	-	-	-	-	748,161
5496	Repair.Maint Other	-	1,000	-	-	-	-	10,000	-	-	-	5,000	-	-	82,200	98,200
	Repairs & Maintenance	8,500	132,000	5,563,370	-	1,006,837	92,525	38,100	99,664	1,009,497	83,465	51,000	24,000	138,370	1,164,446	9,411,773

The Pittsburgh Water and Sewer Authority Operating Budget
2021 Operating Budget Summary

2021 Operating Budget		Chief Executive Officer	Customer Service	Engineering and Construction	Environmental Compliance	Finance	Human Resources	Laboratory	Legal	Management Information Systems	Public Affairs	Sewer Operations	Warehouse	Water Operations	Water Treatment Plant	Total
GL #	GL Description															
5570	Testing Misc	-	-	-	-	-	-	498,120	-	-	-	-	-	6,000	101,200	605,320
	Misc. Operating	-	-	-	-	-	-	498,120	-	-	-	-	-	6,000	101,200	605,320
6015	Casting Manhole.CBasin	-	-	-	-	-	-	-	-	-	-	60,000	-	-	-	60,000
6025	Casting Risers.Lids	-	-	-	-	-	-	-	-	-	-	6,000	-	3,600	-	9,600
6035	Casting Sewer Inlet	-	-	-	-	-	-	-	-	-	-	24,000	-	-	-	24,000
6060	Casting Water Valve Box	-	-	-	-	-	-	-	-	-	-	6,600	-	100,000	-	106,600
	Inventory - Castings	-	-	-	-	-	-	-	-	-	-	96,600	-	103,600	-	200,200
6115	Clarifier Part Floc	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6120	Clarifier Part Screw	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6125	Clarifier Part Sludge	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Inventory - Clarifier	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6200	Inventory-Equip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6220	Fire Extinguishers	-	-	-	-	-	-	-	-	-	-	500	-	-	-	500
6245	Materials.Handling	-	-	-	-	-	-	-	-	-	-	-	3,000	-	-	3,000
6260	Safety Equipment	-	-	-	-	-	-	-	-	-	-	240	1,000	72,000	2,400	75,640
6280	Vacuum Chlorinators	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Inventory - Equipment	-	-	-	-	-	-	-	-	-	-	240	1,500	75,000	2,400	79,140
6300	Inventory-Hardware	-	-	-	-	-	-	-	-	-	-	-	-	12,000	3,600	15,600
6315	Fittings	-	-	-	-	-	-	-	-	-	-	20,000	-	120,000	18,000	158,000
6320	Hardware Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6325	Hose.Fiting	-	-	-	-	-	-	-	-	-	-	-	-	14,400	1,200	15,600
6330	Keys & Locks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6335	Lights	-	-	-	-	-	-	-	-	-	-	-	-	600	6,000	6,600
6340	Machinery Misc	-	-	-	-	-	-	-	-	-	-	-	-	14,400	-	14,400
6345	Meters	-	-	-	-	-	-	-	-	-	-	-	-	9,600	-	9,600
6350	Plumbing Inv Exp	-	-	-	-	-	-	-	-	-	-	-	-	24,000	6,000	30,000
6355	Power Tool Inv Exp	-	-	-	-	-	-	-	-	-	-	-	-	12,000	-	12,000
6360	Tools Inv Exp	-	-	-	-	-	-	-	-	-	-	1,200	-	100,000	9,000	110,200
6365	Hand Tools Inv Exp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Inventory - Hardware	-	-	-	-	-	-	-	-	-	-	21,200	-	307,000	43,800	372,000
6420	Backhoe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Inventory - Heavy Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6500	Inventory-Misc	-	-	-	-	-	-	-	-	-	-	120	-	12,000	9,600	21,720
6506	Batteries	-	-	-	-	-	-	-	-	-	-	-	-	120	-	120
6515	Cleaning	-	-	-	-	-	-	-	-	-	-	120	-	10,800	1,200	12,120
6518	Concrete Accessories	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6520	Copier Paper	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6525	Filters	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6526	Filters HVAC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6530	FirstAid	-	-	-	-	-	-	-	-	-	-	-	-	1,200	-	1,200
6540	Lamps	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6544	Lubricating Oil	-	-	-	-	-	-	-	-	-	-	-	-	3,600	4,200	7,800
6548	Paint Oils Putty Glass	-	-	-	-	-	-	-	-	-	-	1,800	-	7,200	1,200	10,200
6552	Paper Products	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6555	Pump Oil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6565	Sewer Mats.Supplies	-	-	-	-	-	-	-	-	-	-	1,200	-	-	-	1,200
6570	Testing Dyes	-	-	-	-	-	-	-	-	-	-	6,000	-	1,200	-	7,200
6580	Vehicle Oil	-	-	-	-	-	-	-	-	-	-	-	-	1,200	-	1,200
6585	Welding Supplies-Inventory	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Inventory - Miscellaneous	-	-	-	-	-	-	-	-	-	-	9,240	-	37,320	16,200	62,760

The Pittsburgh Water and Sewer Authority Operating Budget
2021 Operating Budget Summary

2021 Operating Budget		Chief Executive Officer	Customer Service	Engineering and Construction	Environmental Compliance	Finance	Human Resources	Laboratory	Legal	Management Information Systems	Public Affairs	Sewer Operations	Warehouse	Water Operations	Water Treatment Plant	Total
GL #	GL Description															
	6645 Parts Other	-	-	-	-	-	-	-	-	-	-	-	-	36,000	18,000	54,000
	6680 Yard	-	-	-	-	-	-	-	-	-	-	-	-	180,000	-	180,000
	Inventory - Parts	-	-	-	-	-	-	-	-	-	-	-	-	216,000	18,000	234,000
	6705 Pipe	-	-	-	-	-	-	-	-	-	-	60	-	7,200	240	7,500
	6710 Pipe Ductile	-	-	-	-	-	-	-	-	-	-	-	-	540,000	-	540,000
	6755 Pipe Plastic	-	-	-	-	-	-	-	-	-	-	-	-	7,200	600	7,800
	6765 Pipe Service Line	-	-	-	-	-	-	-	-	-	-	-	-	12,000	1,200	13,200
	Inventory - Pipe	-	-	-	-	-	-	-	-	-	-	60	-	566,400	2,040	568,500
	6805 Valves <12in	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6810 Valves >16in	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6820 Valves GA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	6825 Valves Misc	-	-	-	-	-	-	-	-	-	-	-	-	144,000	4,800	148,800
	Inventory - Valves	-	-	-	-	-	-	-	-	-	-	-	-	144,000	4,800	148,800
	INVENTORY TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	1,449,320	87,240	1,665,400
	DIRECT OPERATING TOTAL	1,118,753	5,155,687	32,979,177	779,053	3,545,776	785,691	1,661,680	972,216	8,647,029	813,671	3,629,401	450,269	14,093,211	13,129,718	87,761,333
	7003 Bank Fees	-	-	-	-	300,090	-	-	-	-	-	-	-	-	-	300,090
	7005 Certification Fees	-	-	13,670	7,680	10,000	-	5,000	80	900	-	-	-	-	-	37,330
	7010 Membership Fees	31,025	-	18,224	18,400	3,655	600	3,150	700	4,241	62,129	-	-	-	-	142,124
	7015 Permits	-	-	100,000	69,600	2,150,000	-	-	-	-	-	-	-	-	-	2,319,600
	7020 Registration Fees	-	-	-	14,600	254,575	-	-	-	-	-	-	-	-	-	269,175
	7030 Licenses	-	-	1,890	320	450	-	600	2,000	-	-	500	150	5,400	8,600	19,910
	7035 Customer CC Fees	-	425,600	-	-	-	-	-	-	-	-	-	-	-	-	425,600
	Total Fees	31,025	425,600	133,784	110,600	2,718,770	600	8,750	2,780	5,141	62,129	500	150	5,400	8,600	3,513,829
	7105 Freight.Hauling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7110 Freight.Shipping	-	-	-	300	-	3,000	4,950	120	-	-	-	1,200	1,200	19,000	29,770
	7115 Postage	-	509,000	-	60	-	-	20	-	-	-	-	-	-	-	509,080
	Total Freight and Postage	-	509,000	-	360	-	3,000	4,970	120	-	-	-	1,200	1,200	19,000	538,850
	7210 Copier.Fax Machine	-	-	-	-	-	-	-	-	93,369	-	-	-	-	-	93,369
	7215 Equip Rental	-	1,920	-	6,400	-	-	3,449	-	-	-	30,000	-	52,992	125,676	220,437
	7255 Office Rent	-	-	-	-	912,000	-	-	-	900	-	-	-	-	-	912,900
	7260 Pagers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7265 RadioLease(City)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total Leases & Rents	-	1,920	-	6,400	912,000	-	3,449	-	94,269	-	30,000	-	52,992	125,676	1,226,706
	7305 Advertising	1,200	-	-	400	6,000	5,600	-	1,200	-	10,000	-	-	-	-	24,400
	7306 Annual Report	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7307 Advertising - Marketing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7310 Annual Audit	-	-	-	-	54,000	-	-	-	-	-	-	-	-	-	54,000
	7315 Billing Contract	-	833,799	-	-	-	-	-	-	-	-	-	-	-	-	833,799
	7321 Coll Agency.Sewage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7323 Consultants	190,000	-	525,833	69,500	660,000	-	-	-	151,458	205,000	-	-	-	35,000	1,836,791
	7325 Consumer Confidence Rpt	-	-	-	-	-	-	-	-	-	3,750	-	-	-	-	3,750
	7328 Contingencies	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	30,000
	7332 Consulting Engineers	-	-	5,250	-	70,000	-	-	-	-	-	-	-	-	-	75,250
	7335 Misc Serv.NonCapital	-	-	5,093,986	300	-	-	-	-	-	-	-	-	-	-	5,094,286
	7345 Ins. Auto	-	-	-	-	45,784	-	-	-	-	-	-	-	-	-	45,784
	7348 Ins.Commercial Prop	-	-	-	-	263,947	-	-	-	-	-	-	-	-	-	263,947
	7353 Ins.Gen Liability	-	-	-	-	22,929	-	-	-	-	-	-	-	-	-	22,929
	7359 Ins.Officers.Director	-	-	-	-	93,079	-	-	-	-	-	-	-	-	-	93,079
	7365 Ins.WorkersComp	-	-	-	-	450,000	-	-	-	-	-	-	-	-	-	450,000
	7366 Ins.WorkersComp.City	-	-	-	-	40,000	-	-	-	-	-	-	-	-	-	40,000
	7368 Internet Connection.Serv	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7370 Legal	90,000	-	-	-	-	-	-	3,286,500	-	-	-	-	-	-	3,376,500
	7371 Legal Self Ins	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7373 Minority.Women Bus Enter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	7375 Meter Services	-	796,990	-	-	-	-	-	-	-	-	-	-	-	-	796,990
	7382 Payroll Services	-	-	-	-	-	36,000	-	-	-	-	-	-	-	-	36,000
	7383 Prof Service.Other	1,450,000	302,200	470,000	2,212,493	329,504	107,300	388,333	972,000	467,092	23,820	125,000	-	131,080	1,898,060	8,876,882
	7389 Trust Admin	-	-	-	-	68,285	-	-	-	-	-	-	-	-	-	68,285
	7390 Water Liens	-	100,000	-	-	-	-	-	-	-	-	-	-	-	-	100,000
	Total Professional Services	1,761,200	2,032,989	6,095,069	2,282,693	2,103,528	148,900	388,333	4,259,700	618,550	242,570	125,000	-	131,080	1,933,060	22,122,671

The Pittsburgh Water and Sewer Authority Operating Budget
2021 Operating Budget Summary

2021 Operating Budget		Chief Executive Officer	Customer Service	Engineering and Construction	Environmental Compliance	Finance	Human Resources	Laboratory	Legal	Management Information Systems	Public Affairs	Sewer Operations	Warehouse	Water Operations	Water Treatment Plant	Total
GL #	GL Description															
7405	Computer Software Supplies	-	-	-	-	-	-	-	-	72,000	-	-	-	-	-	72,000
7422	Fuel-Gasses	-	-	-	-	300,000	-	13,200	-	-	-	-	-	-	70,000	383,200
7423	Fuel Kerosene	-	-	-	-	-	-	-	-	-	-	600	-	800	9,200	10,600
7424	Fuel Propane	-	-	-	-	-	-	-	-	-	-	600	-	800	600	2,000
7435	GIS Plotter.Xerox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7440	Grounds & Maint Supp	-	-	-	-	-	-	600	-	-	-	40,400	3,040	120,000	200,000	364,040
7443	ICE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7445	Lab Chemicals	-	-	-	-	-	-	88,333	-	-	-	-	-	-	-	88,333
7447	Lab Supplies	-	-	-	-	-	-	102,000	-	-	-	-	-	-	-	102,000
7450	Office Supplies	1,500	4,000	2,000	1,320	19,400	500	360	1,200	2,100	1,500	3,600	1,200	9,600	25,000	73,280
7490	Welding Supplies	-	-	-	-	-	-	-	-	-	-	-	-	750	17,520	18,270
	Total Supplies	1,500	4,000	2,000	1,320	319,400	500	204,493	1,200	74,100	1,500	45,200	4,240	131,950	322,320	1,113,723
7505	TE.Airfare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7510	TE.Auto Rentals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7520	TE.Fuel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7540	TE.Lodging	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7545	TE.Meals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7550	TE.Mileage	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7555	TE.Seminars/Conferences	6,000	-	-	-	-	-	-	-	-	-	-	-	1,000	-	7,000
7560	TE.Training	-	-	-	-	-	1,000	-	2,000	-	-	-	-	-	-	3,000
7575	TE.Travel Misc	9,500	3,000	3,000	2,000	1,000	-	1,000	10,000	2,000	10,000	1,000	1,000	1,000	2,000	46,500
7590	TE.Travel Purch Orders	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total Travel & Entertainment	15,500	3,000	3,000	2,000	1,000	1,000	1,000	12,000	2,000	10,000	1,000	1,000	2,000	2,000	56,500
7605	Electric	-	-	-	-	-	-	-	-	-	-	-	-	-	4,267,200	4,267,200
7650	Natural Gas.City	-	-	-	-	-	-	-	-	-	-	-	-	-	400,000	400,000
7675	Telemeter	-	-	-	-	-	-	-	-	-	-	-	-	-	114,120	114,120
7680	Cellular Phone	-	-	-	-	-	-	-	-	162,565	-	-	-	-	-	162,565
7681	Local Phones	-	-	-	-	-	-	-	-	154,770	-	-	-	-	-	154,770
7682	Long Distance	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7683	Internet	-	-	-	-	-	-	-	-	40,000	-	-	-	-	-	40,000
	Total Utilities	-	-	-	-	-	-	-	-	357,336	-	-	-	-	4,781,320	5,138,656
7705	Bad Debt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7710	Capital Asset Reclass	-	(250,930)	(6,903,619)	-	(2,000,000)	-	-	-	(5,274,169)	-	-	-	-	(879,000)	(15,307,717)
7711	DISC Asset Reclass	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7712	Cash Discount Taken	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7715	Claims.Deductibles	-	-	-	-	-	-	-	950,000	-	-	-	-	-	-	950,000
7720	Customer Refund.CSM	-	550,000	-	-	-	-	-	-	-	-	-	-	-	-	550,000
7721	Customer Refund. AP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7730	Fines.Penalties	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7735	LienBuyBkExp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7742	Education & Outreach	-	-	-	35,000	-	-	-	-	-	20,000	-	-	-	-	55,000
7743	Employee Fund	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7750	Inv.Adjustments	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7760	Misc Gen.Admin Exp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7765	One Call	-	30,000	-	-	-	-	-	-	-	-	-	-	-	-	30,000
7770	Publication.Subscription	-	-	-	-	5,500	3,000	100	9,300	-	5,399	-	-	-	-	23,299
7787	3rd Pty LW Exp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7789	3rd Pty Sew Trt Exp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7799	Grants Awarded by PWSA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total Miscellaneous Admin	-	329,070	(6,903,619)	35,000	(1,994,500)	3,000	100	959,300	(5,274,169)	25,399	-	-	-	(879,000)	(13,699,419)
	TOTAL ADMINISTRATIVE	1,809,225	3,305,578	(6,697,766)	2,438,373	4,060,198	157,000	611,096	5,235,100	(4,122,773)	341,598	201,700	6,590	324,622	6,312,976	20,011,516

The Pittsburgh Water and Sewer Authority Operating Budget
2021 Operating Budget Summary

2021 Operating Budget		Chief Executive Officer	Customer Service	Engineering and Construction	Environmental Compliance	Finance	Human Resources	Laboratory	Legal	Management Information Systems	Public Affairs	Sewer Operations	Warehouse	Water Operations	Water Treatment Plant	Total
GL #	GL Description															
8005	City Indirect Costs	-	-	-	-	2,678,000	-	-	-	-	-	-	-	-	-	2,678,000
8070	Sewer Direct	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8071	Sewer Indirect	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total City Subsidy	-	-	-	-	2,678,000	-	-	-	-	-	-	-	-	-	2,678,000
8180	Non-City Water Reimburse	-	150,000	-	-	242,472	-	-	-	-	-	-	-	-	-	392,472
	Total Non-City Subsidy	-	150,000	-	-	242,472	-	-	-	-	-	-	-	-	-	392,472
8225	Depr Non-Utility	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8230	Depr Utility	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8305	Amort Debt Discount	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8320	Int Exp.Cust Sec Deposit	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8335	Int Exp.LT Debt	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8340	Int Exp.Swap Fees	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8341	Int Exp.LiquidityFee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8342	Int Exp.ReMktgFee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8343	RatingFee	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8345	Int Exp.Swap Pmt.Rept	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8355	Int Exp.PV Loans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8360	Revolver Interest	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total Interest	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OTHER EXPENSES TOTAL	-	150,000	-	-	2,920,472	-	-	-	-	-	-	-	-	-	3,070,472
GRAND TOTAL		2,927,978	8,611,265	32,309,411	3,217,426	10,526,446	942,691	\$ 2,272,776	6,207,316	4,524,257	1,155,269	3,831,101	456,859	14,417,833	19,442,694	110,843,321

Chief Executive Officer



Position Summary		Expenditures			
Title	2021 FTE	2020 Budget	2021 Budget	Difference	
Chief Executive Officer	1	4001 Salary,Wages	\$ 727,647	\$ 800,323	\$ 72,677
Deputy Executive Director	1	4005 OT Premium Pay	1,621	-	(1,621)
Chief, Technology and Performance Improvement	1	4025 Bonus	2,026	-	(2,026)
Senior Health & Safety Manager	1	4030 Holiday Pay	24,316	16,535	(7,781)
Senior Manager of Performance	1	4035 Vacation Pay	60,790	41,338	(19,452)
Executive Administration Supervisor	1	4050 Personal Time Pay	22,183	28,346	6,163
		4055 Comp Time Taken	1,527	-	(1,527)
		4065 Jury Duty	143	97	(46)
		Total Wages & Salaries	840,253	886,639	46,386
Temporary, Part-Time, and Seasonal Allowances		4110 Fed Ins Contr Act Tx	52,096	54,972	2,876
Safety Intern	0.5	4115 Medicare	-	12,856	12,856
		4135 Med Health Ins	75,832	83,415	7,583
Total Full-Time Permanent Positions	6.5	4140 Med Hlth Ins Waiver	28,076	44,575	16,499
		4145 Short Term Disability	4,741	7,262	2,521
		4150 Long Term Disability	2,068	1,998	(70)
		4155 Life Ins <50k	1,426	1,995	569
		4160 Accident.Death.Dismember	188	263	76
		4165 Dental Ins	3,095	3,404	309
		4170 Vision Insur	644	675	30
		4174 Cust Serv Week	125	-	(125)
		4175 Uniforms	-	5,000	5,000
		4180 Tuition Reimburse	-	5,000	5,000
		4185 Retirement Benefit	-	1,563	1,563
		4195 Misc Benefits	(426)	(365)	61
		Total Employee Benefits	167,865	222,614	54,749
		5140 Furniture.Fixture	-	1,000	1,000
		Total Equipment	-	1,000	1,000
		5402 Annual Software Support	-	5,500	5,500
		5405 Bldg.Property Repairs	-	3,000	3,000
		Total Repairs & Maintenance	-	8,500	8,500
		7010 Membership Fees	4,625	31,025	26,400
		Total Fees	4,625	31,025	26,400
		7305 Advertising	-	1,200	1,200
		7323 Consultants	60,000	190,000	130,000
		7328 Contingencies	39,500	30,000	(9,500)
		7370 Legal	-	90,000	90,000
		7383 Prof Service.Other	1,362,000	1,450,000	88,000
		Total Professional Services	1,461,500	1,761,200	299,700
		7450 Office Supplies	-	1,500	1,500
		Total Supplies	-	1,500	1,500
		7540 TE.Lodging	3,800	-	(3,800)
		7555 TE.SeminarsConferences	2,000	6,000	4,000
		7575 TE.Travel Misc	4,100	9,500	5,400
		Total Travel & Entertainment	9,900	15,500	5,600
		7730 Fines.Penalties	20,000	-	(20,000)
		Total Miscellaneous Admin	20,000	-	(20,000)
		GRAND TOTAL	\$ 2,504,143	\$ 2,927,978	\$ 423,835

Customer Service



Position Summary

Title	2021 FTE
Director of Customer Services	1
Quality Control Manager	1
Senior AMI & Billing Manager	1
Senior Customer Service Manager	1
Senior PUC Compliance Manager	1
AMI & Billing Manager	1
RNI Data Analyst	1
Dispatch Coordinator	1
Senior Training Coordinator	1
Senior PUC Compliance Coordinator	1
Senior Customer Service Coordinator	1
Senior Collections Coordinator	1
Senior Billing Coordinator	1
Senior Lead Help Coordinator	1
Senior Collections Manager	1
Engineering Technician II	1
PGH2o Cares Coordinator	1
Collections Analyst	1
Customer Service Coordinator	1
Lead Program Customer Assistance	4
Senior Billing Specialist	1
Compliance Analyst	3
Billing Analyst/Corporate Accounts	1
Clerical Specialist II - AMI	2
Clerical Specialist II	2
Account Clerk	4
Customer Service Representative 3	1
Engineering Technician I (A)	1
Engineering Tech I	1
Dispatcher	7
Customer Service Representative 2	2
Data Analyst	1
Administrative Assistant-Customer Service	1
Customer Service Administrative Assistant	1
Billing Specialist	1
Customer Service Representative 1	16
PGH2o Cares Analyst	3
Temporary, Part-Time, and Seasonal Allowances	
Customer Service Representative 1-PT (1500 Hours)	0.5
Customer Service Representative 1-PT (1500 Hours)	0.5
Customer Service Representative 1-PT (1500 Hours)	0.5
Customer Service Representative 1-PT (1500 Hours)	0.5
Customer Service Representative 1-PT (1500 Hours)	0.5
Total Full-Time Permanent Positions	73.5

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
4001 Salary.Wages	\$ 2,549,048	\$ 3,269,802	\$ 720,754
4005 OT Premium Pay	154,054	197,614	43,559
4025 Bonus	880	-	(880)
4030 Holiday Pay	98,512	154,597	56,085
4035 Vacation Pay	123,243	169,383	46,140
4050 Personal Time Pay	77,027	98,807	21,780
4065 Jury Duty	269	345	76
4075 Supper Pay	22	28	6
4080 Bereavement	3,376	4,330	955
4085 Special	7,483	9,598	2,116
Total Wages & Salaries	3,013,914	3,904,503	890,590
4110 Fed Ins Contr Act Tx	186,863	242,079	55,217
4115 Medicare	43,702	56,615	12,914
4135 Med Health Ins	533,466	693,506	160,040
4140 Med Hlth Ins Waiver	9,610	12,133	2,523
4145 Short Term Disability	20,531	37,426	16,895
4150 Long Term Disability	6,374	17,736	11,361
4155 Life Ins <50k	4,826	6,138	1,312
4160 Accident.Death.Dismember	611	793	182
4165 Dental Ins	21,625	28,112	6,487
4170 Vision Insur	4,498	5,690	1,191
4174 Cust Serv Week	2,550	2,550	-
4180 Tuition Reimburse	20,000	20,000	-
4185 Retirement Benefit	-	95	95
4195 Misc Benefits	(2)	(13,689)	(13,687)
4199 Payroll Upload Except	(19)	-	19
Total Employee Benefits	854,634	1,109,184	254,549
5120 Computer & Peripherals	10,000	10,000	-
5140 Furniture.Fixture	25,000	-	(25,000)
Total Equipment	35,000	10,000	(25,000)
5402 Annual Software Support	-	131,000	131,000
5496 Repair.Maint Other	-	1,000	1,000
Total Repairs & Maintenance	-	132,000	132,000
7035 Customer CC Fees	367,400	425,600	58,200
Total Fees	367,400	425,600	58,200
7115 Postage	250,000	509,000	259,000
Total Freight and Postage	250,000	509,000	259,000
7215 Equip Rental	-	1,920	1,920
Total Leases & Rents	-	1,920	1,920
7315 Billing Contract	600,000	833,799	233,799
7323 Consultants	24,000	-	(24,000)
7375 Meter Services	800,000	796,990	(3,010)
7383 Prof Service.Other	655,300	302,200	(353,100)
7390 Water Liens	-	100,000	100,000
Total Professional Services	2,079,300	2,032,989	(46,311)
7450 Office Supplies	6,000	4,000	(2,000)
Total Supplies	6,000	4,000	(2,000)
7505 TE.Airfare	1,800	-	(1,800)
7540 TE.Lodging	1,800	-	(1,800)
7550 TE.Mileage	960	-	(960)
7555 TE.SeminarsConferences	3,400	-	(3,400)
7560 TE.Training	15,000	-	(15,000)
7575 TE.Travel Misc	240	3,000	2,760
Total Travel & Entertainment	23,200	3,000	(20,200)
7710 Capital Asset Reclass	(158,880)	(250,930)	(92,050)
7720 Customer Refund.CSM	-	550,000	550,000
7721 Customer Refund. AP	480,000	-	(480,000)
7765 One Call	30,000	30,000	-
Total Miscellaneous Admin	351,120	329,070	(22,050)
8180 Non.City Water Reimburse	175,975	150,000	(25,975)
Total Non-City Subsidy	175,975	150,000	(25,975)
GRAND TOTAL	\$ 7,156,543	\$ 8,611,265	\$ 1,454,723

Engineering and Construction



The Pittsburgh Water and Sewer Authority Operating Budget
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Engineering and Construction

Position Summary		Expenditures		2020 Budget	2021 Budget	Difference
Title	2021 FTE	General Ledger				
Director of Engineering and Construction	1	4001 Salary,Wages		\$ 4,063,833	\$ 3,370,550	\$ (693,284)
Deputy Director of Engineering	1	4005 OT Premium Pay		57,375	47,568	(9,807)
Senior Group Manager, Water Programs	1	4030 Holiday Pay		130,028	82,725	(47,303)
Senior Group Manager, Stormwater	1	4035 Vacation Pay		111,453	82,725	(28,728)
Senior Group Manager, Wastewater	1	4050 Personal Time Pay		74,302	118,599	44,297
Senior Manager, Construction	1	4065 Jury Duty		322	555	233
Senior Project Manager	3	4080 Bereavement		1,486	827	(659)
Project Manager - Construction	1	4081 Paid Parental Leave		3,300	3,398	98
Project Manager	7	Total Wages & Salaries		4,442,099	3,706,946	(735,153)
Sustainability Manager	1	4110 Fed Ins Contr Act Tx		155,410	229,831	74,420
Associate Project Manager	11	4115 Medicare		34,410	53,751	19,340
Senior Engineering Technician	1	4135 Med Health Ins		577,178	514,678	(62,501)
Engineer III	2	4140 Med Hlth Ins Waiver		2,843	5,667	2,824
Inspector III	2	4145 Short Term Disability		14,890	6,000	(8,890)
Engineering Technician III	1	4150 Long Term Disability		(381)	3,600	3,981
Engineer II	1	4155 Life Ins <50k		5,798	6,608	810
Inspector II	1	4160 Accident.Death.Dismember		1,032	847	(184)
Field Liaison	2	4165 Dental Ins		11,949	6,896	(5,053)
Engineering Technician II	1	4170 Vision Insur		3,380	3,570	190
Administrative Assistant	1	4174 Cust Serv Week		1,650	1,650	-
Temporary, Part-Time, and Seasonal Allowances		4175 Uniforms		3,600	3,600	-
Cooperative Education	0.5	4180 Tuition Reimburse		51,136	36,192	(14,944)
Cooperative Education	0.5	4185 Retirement Benefit		-	10,689	10,689
Total Full-Time Permanent Positions	42	4195 Misc Benefits		(19,303)	(13,008)	6,295
		Total Employee Benefits		843,593	870,572	26,979
		5120 Computer & Peripherals		-	1,440	1,440
		5140 Furniture.Fixture		1,875	1,000	(875)
		Total Equipment		1,875	2,440	565
		5305 Annual Sewer Contract		4,325,000	8,475,402	4,150,402
		5342 Emergcy WaterLine Repair		3,066,917	5,400,000	2,333,083
		5347 Inspection.Field		1,484,917	1,750,000	265,083
		5370 Operating Contract.Other		6,942,100	7,210,447	268,347
		Operating Contracts		15,818,933	22,835,850	7,016,917
		5402 Annual Software Support		229,825	57,550	(172,275)
		5413 Concrete Repairs		7,274,000	5,500,000	(1,774,000)
		5427 GIS Hardware.Software		5,700	5,820	120
		Total Repairs & Maintenance		7,509,525	5,563,370	(1,946,155)
		7005 Certification Fees		10,915	13,670	2,755
		7010 Membership Fees		18,444	18,224	(220)
		7015 Permits		-	100,000	100,000
		7030 Licenses		-	1,890	1,890
		Total Fees		29,359	133,784	104,425
		7323 Consultants		50,000	525,833	475,833
		7332 Consulting Engineers		50,000	5,250	(44,750)
		7335 Misc Serv.NonCapital		4,821,574	5,093,986	272,411
		7383 Prof Service.Other		210,000	470,000	260,000
		Total Professional Services		5,131,574	6,095,069	963,494
		7450 Office Supplies		6,300	2,000	(4,300)
		Total Supplies		6,300	2,000	(4,300)
		7505 TE.Airfare		2,950	-	(2,950)
		7510 TE.Auto Rentals		250	-	(250)
		7520 TE.Fuel		1,100	-	(1,100)
		7540 TE.Lodging		11,750	-	(11,750)
		7545 TE.Meals		4,200	-	(4,200)
		7550 TE.Mileage		350	-	(350)
		7555 TE.SeminarsConferences		9,520	-	(9,520)
		7560 TE.Training		3,900	-	(3,900)
		7575 TE.Travel Misc		200	3,000	2,800
		Total Travel & Entertainment		34,220	3,000	(31,220)
		7710 Capital Asset Reclass		(2,736,985)	(6,903,619)	(4,166,634)
		Total Miscellaneous Admin		(2,736,985)	(6,903,619)	(4,166,634)
		GRAND TOTAL		\$ 31,080,494	\$ 32,309,411	\$ 1,228,918

Environmental Compliance



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Environmental Compliance

Position Summary		Expenditures			
Title	2021 FTE		2020 Budget	2021 Budget	Difference
Director of Water Quality	1	4001 Salary.Wages	\$ 468,175	\$ 595,544	\$ 127,369
Senior Manager, Water Quality	1	4030 Holiday Pay	12,724	13,534	811
Water Quality Data Manager	1	4035 Vacation Pay	15,904	15,616	(288)
Environmental Compliance Coordinator	1	4050 Personal Time Pay	12,724	10,411	(2,313)
Scientist 2	2	4070 Military Leave	3,181	3,622	441
Scientist 1	1	4080 Bereavement	1,069	700	(369)
Office Manager	1	Total Wages & Salaries	513,776	639,427	125,650
Temporary, Part-Time, and Seasonal Allowances	-	4110 Fed Ins Contr Act Tx	25,854	39,644	13,790
		4115 Medicare	6,250	9,272	3,022
		4135 Med Health Ins	71,518	47,255	(24,263)
		4140 Med Hlth Ins Waiver	463	1,642	1,179
		4145 Short Term Disability	3,027	4,475	1,448
		4150 Long Term Disability	1,819	4,353	2,534
		4155 Life Ins <50k	603	1,090	487
		4160 Accident.Death.Dismember	121	146	25
		4165 Dental Ins	2,499	1,669	(831)
		4170 Vision Insur	495	663	168
		4174 Cust Serv Week	250	2,950	2,700
		4175 Uniforms	1,920	1,260	(660)
		4180 Tuition Reimburse	23,000	8,000	(15,000)
		4185 Retirement Benefit	-	3,066	3,066
		4195 Misc Benefits	(1,309)	(1,358)	(49)
		Total Employee Benefits	136,510	124,126	(12,384)
		5140 Furniture.Fixture	1,000	-	(1,000)
		5145 Grounds.Maint	45,000	-	(45,000)
		5150 Machinery	-	5,000	5,000
		Total Equipment	46,000	5,000	(41,000)
		5347 Inspection.Field	-	10,500	10,500
		Operating Contracts	-	10,500	10,500
		5402 Annual Software Support	200,000	-	(200,000)
		Total Repairs & Maintenance	200,000	-	(200,000)
		7005 Certification Fees	350	7,680	7,330
		7010 Membership Fees	24,550	18,400	(6,150)
		7015 Permits	86,475	69,600	(16,875)
		7020 Registration Fees	250	14,600	14,350
		7030 Licenses	-	320	320
		Total Fees	111,625	110,600	(1,025)
		7110 Freight.Shipping	410	300	(110)
		7115 Postage	60	60	-
		Total Freight and Postage	470	360	(110)
		7215 Equip Rental	1,000	6,400	5,400
		Total Leases & Rents	1,000	6,400	5,400
		7305 Advertising	-	400	400
		7323 Consultants	195,840	69,500	(126,340)
		7335 Misc Serv.NonCapital	16,800	300	(16,500)
		7383 Prof Service.Other	1,478,500	2,212,493	733,993
		Total Professional Services	1,691,140	2,282,693	591,553
		7450 Office Supplies	1,800	1,320	(480)
		Total Supplies	1,800	1,320	(480)
		7505 TE.Airfare	1,500	-	(1,500)
		7540 TE.Lodging	2,500	-	(2,500)
		7545 TE.Meals	500	-	(500)
		7555 TE.SeminarsConferences	500	-	(500)
		7560 TE.Training	1,200	-	(1,200)
		7575 TE.Travel Misc	1,000	2,000	1,000
		Total Travel & Entertainment	7,200	2,000	(5,200)
		7742 Education & Outreach	30,000	35,000	5,000
		Total Miscellaneous Admin	30,000	35,000	5,000
		GRAND TOTAL	\$ 2,739,522	\$ 3,217,426	\$ 477,904

Finance



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Finance

Position Summary

Title	2021 FTE
Director of Finance	1
Senior Manager, Program Controls	1
Senior Manager, Procurement	1
Senior Finance Manager/Controller	1
Program Manager - Capital Projects	1
Procurement Manager	1
Senior Contract Specialist	1
Manager, Facilities	1
Project Systems Coordinator	1
Senior Accounting Specialist	1
Document Management Specialist	1
Contract Specialist	1
Senior Project Systems Specialist	1
Accounting Specialist	1
Project Systems Specialist	1
Fleet & Contract Administrator	1
Procurement Assistant	1
Document Management Associate	1
Temporary, Part-Time, and Seasonal Allowances	-
Total Full-Time Permanent Positions	18

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
4001 Salary,Wages	\$ 1,417,094	\$ 1,427,590	\$ 10,495
4030 Holiday Pay	33,459	18,799	(14,660)
4035 Vacation Pay	39,035	21,932	(17,103)
4050 Personal Time Pay	27,882	16,919	(10,963)
4055 Comp Time Taken	5,946	-	(5,946)
Total Wages & Salaries	1,523,417	1,485,239	(38,178)
4110 Fed Ins Contr Act Tx	82,452	92,085	9,633
4115 Medicare	16,090	21,536	5,446
4135 Med Health Ins	113,319	112,559	(760)
4140 Med Hlth Ins Waiver	-	966	966
4145 Short Term Disability	5,052	9,102	4,050
4150 Long Term Disability	2,562	4,961	2,399
4155 Life Ins <50k	1,446	2,532	1,086
4160 Accident.Death.Dismember	371	348	(23)
4165 Dental Ins	2,931	2,810	(121)
4170 Vision Insur	987	1,013	27
4174 Cust Serv Week	550	-	(550)
4175 Uniforms	1,200	1,200	-
4180 Tuition Reimburse	52,000	51,649	(351)
4185 Retirement Benefit	159	6,520	6,361
4195 Misc Benefits	(5,243)	(3,582)	1,661
Total Employee Benefits	273,876	303,700	29,824
5140 Furniture.Fixture	15,000	-	(15,000)
5160 Office Equipment	3,400	-	(3,400)
5190 Vehicles	-	750,000	750,000
Total Equipment	18,400	750,000	731,600
5402 Annual Software Support	258,324	258,676	352
5405 Bldg.Property Repairs	3,500	-	(3,500)
5491 Vehicle Repairs	660,000	748,161	88,161
Total Repairs & Maintenance	921,824	1,006,837	85,013
7003 Bank Fees	300,000	300,090	90
7005 Certification Fees	9,500	10,000	500
7010 Membership Fees	4,783	3,655	(1,128)
7015 Permits	-	2,150,000	2,150,000
7020 Registration Fees	-	254,575	254,575
7030 Licenses	2,707	450	(2,257)
Total Fees	316,990	2,718,770	2,401,780
7115 Postage	1,200	-	(1,200)
Total Freight and Postage	1,200	-	(1,200)
7255 Office Rent	871,896	912,000	40,104
Total Leases & Rents	871,896	912,000	40,104
7305 Advertising	72,000	6,000	(66,000)
7310 Annual Audit	49,500	54,000	4,500
7323 Consultants	1,406,678	660,000	(746,678)
7332 Consulting Engineers	-	70,000	70,000
7345 Ins.Auto	109,411	45,784	(63,627)
7348 Ins.Commercial Prop	233,828	263,947	30,119
7353 Ins.Gen Liability	22,502	22,929	427
7359 Ins.Officers,Director	76,019	93,079	17,060
7365 Ins.WorkersComp	409,284	450,000	40,716
7366 Ins.WorkersComp.City	32,000	40,000	8,000
7383 Prof Service.Other	974,645	329,504	(645,141)
7389 Trust Admin	53,685	68,285	14,600
Total Professional Services	3,439,551	2,103,528	(1,336,023)
7422 Fuel-Gasses	300,000	300,000	-
7450 Office Supplies	60,000	19,400	(40,600)
Total Supplies	360,000	319,400	(40,600)
7505 TE.Airfare	5,400	-	(5,400)
7510 TE.Auto Rentals	300	-	(300)
7540 TE.Lodging	8,375	-	(8,375)
7545 TE.Meals	1,680	-	(1,680)
7550 TE.Mileage	97	-	(97)
7555 TE.SeminarsConferences	12,830	-	(12,830)
7560 TE.Training	1,000	-	(1,000)
7575 TE.Travel Misc	-	1,000	1,000
Total Travel & Entertainment	29,682	1,000	(28,682)
7710 Capital Asset Reclass	-	(2,000,000)	(2,000,000)
7770 Publication.Subscription	12,200	5,500	(6,700)
Total Miscellaneous Admin	12,200	(1,994,500)	(2,006,700)
8005 City Indirect Costs	4,015,531	2,678,000	(1,337,531)
Total City Subsidy	4,015,531	2,678,000	(1,337,531)
8180 Non.City Water Reimburse	296,732	242,472	(54,260)
Total Non-City Subsidy	296,732	242,472	(54,260)
GRAND TOTAL	\$ 12,081,298	\$ 10,526,446	\$ (1,554,852)

Human Resources



Position Summary		Expenditures			
Title	2021 FTE		2020 Budget	2021 Budget	Difference
General Ledger					
Director of Human Resources	1	4001 Salary,Wages	\$ 504,262	\$ 521,287	\$ 17,025
Senior Manager, Human Resources	1	4005 OT Premium Pay	4,692	-	(4,692)
Human Resources Assistant Manager	1	4030 Holiday Pay	15,727	19,510	3,783
Senior Payroll Administrator	1	4035 Vacation Pay	15,727	19,510	3,783
Human Resources Specialist	1	4050 Personal Time Pay	12,582	17,097	4,515
Payroll Specialist	1	Total Wages & Salaries	552,990	577,404	24,414
Human Resources Assistant	1	4110 Fed Ins Contr Act Tx	22,285	36,419	14,134
Temporary, Part-Time, and Seasonal Allowances	-	4115 Medicare	6,818	8,517	1,699
		4125 State Unemploy Tax	50,000	15,000	(35,000)
		4135 Med Health Ins	42,010	32,227	(9,784)
		4140 Med Hlth Ins Waiver	1,470	2,000	530
		4145 Short Term Disability	3,134	3,877	743
		4150 Long Term Disability	1,535	4,314	2,780
		4155 Life Ins <50k	1,287	997	(289)
		4160 Accident.Death.Dismember	177	132	(46)
		4165 Dental Ins	4,476	3,454	(1,022)
		4170 Vision Insur	1,057	651	(406)
		4174 Cust Serv Week	225	250	25
		4175 Uniforms	-	250	250
		4180 Tuition Reimburse	15,000	10,000	(5,000)
		4195 Misc Benefits	(3,942)	(2,827)	1,115
		Total Employee Benefits	145,532	115,261	(30,271)
		5125 Computers.Networking	22,000	-	(22,000)
		5140 Furniture.Fixture	1,200	500	(700)
		5160 Office Equipment	800	-	(800)
		Total Equipment	24,000	500	(23,500)
		5402 Annual Software Support	605	88,675	88,070
		5408 Computer Hardware	-	3,850	3,850
		5411 Computer Software Support	-	-	-
		Total Repairs & Maintenance	605	92,525	91,920
		5570 Testing Misc	5,000	-	(5,000)
		Misc. Operating	5,000	-	(5,000)
		7010 Membership Fees	1,200	600	(600)
		7020 Registration Fees	300	-	(300)
		Total Fees	1,500	600	(900)
		7110 Freight.Shipping	-	3,000	3,000
		7115 Postage	120	-	(120)
		Total Freight and Postage	120	3,000	2,880
		7215 Equip Rental	17,594	-	(17,594)
		Total Leases & Rents	17,594	-	(17,594)
		7305 Advertising	2,000	5,600	3,600
		7382 Payroll Services	194,537	36,000	(158,537)
		7383 Prof Service.Other	149,932	107,300	(42,632)
		Total Professional Services	346,469	148,900	(197,569)
		7450 Office Supplies	7,200	500	(6,700)
		Total Supplies	7,200	500	(6,700)
		7505 TE.Airfare	3,000	-	(3,000)
		7540 TE.Lodging	900	-	(900)
		7555 TE.SeminarsConferences	6,000	-	(6,000)
		7560 TE.Training	36,000	1,000	(35,000)
		7575 TE.Travel Misc	1,125	-	(1,125)
		Total Travel & Entertainment	47,025	1,000	(46,025)
		7770 Publication.Subscription	2,000	3,000	1,000
		Total Miscellaneous Admin	2,000	3,000	1,000
		GRAND TOTAL	\$ 1,150,036	\$ 942,691	\$ (207,345)

Laboratory



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Laboratory

Position Summary

Title	2021 FTE
Lab Manager	1
Water Quality Supervisor	1
Chemist II - Yr. 7	1
Chemist II - Yr. 1	2
Chemist I	3
Temporary, Part-Time, and Seasonal Allowances	-
Total Full-Time Permanent Positions	8

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
4001 Salary.Wages	\$ 338,065	\$ 443,327	\$ 105,262
4005 OT Premium Pay	36,552	48,646	12,094
4030 Holiday Pay	15,045	19,389	4,344
4035 Vacation Pay	22,664	28,566	5,902
4050 Personal Time Pay	14,639	17,773	3,134
4070 Military Leave	338	342	4
4080 Bereavement	68	68	1
4081 Paid Parental Leave	133	-	(133)
4085 Special	133	134	1
Total Wages & Salaries	427,636	558,245	130,609
4110 Fed Ins Contr Act Tx	26,513	34,611	8,098
4115 Medicare	6,201	8,095	1,894
4135 Med Health Ins	81,982	90,180	8,198
4140 Med Hlth Ins Waiver	-	132	132
4145 Short Term Disability	4,607	5,629	1,022
4150 Long Term Disability	3,417	3,525	107
4155 Life Ins <50k	722	920	198
4160 Accident.Death.Dismember	91	117	26
4165 Dental Ins	2,671	3,452	780
4170 Vision Insur	440	554	114
4174 Cust Serv Week	200	-	(200)
4175 Uniforms	2,400	4,800	2,400
Total Employee Benefits	129,244	152,015	22,771
5120 Computer & Peripherals	-	15,000	15,000
5140 Furniture.Fixture	500	500	-
5147 Lab Equip	216,830	399,700	182,870
5150 Machinery	25,000	-	(25,000)
5160 Office Equipment	34,000	-	(34,000)
Total Equipment	276,330	415,200	138,870
5370 Operating Contract.Other	29,800	-	(29,800)
Operating Contracts	29,800	-	(29,800)
5402 Annual Software Support	14,000	5,500	(8,500)
5411 Computer Software Support	6,000	1,000	(5,000)
5452 Machinery Repairs	-	21,600	21,600
5496 Repair.Maint Other	-	10,000	10,000
Total Repairs & Maintenance	20,000	38,100	18,100
5570 Testing Misc	631,300	498,120	(133,180)
Misc. Operating	631,300	498,120	(133,180)
7005 Certification Fees	7,200	5,000	(2,200)
7010 Membership Fees	1,400	3,150	1,750
7030 Licenses	-	600	600
Total Fees	8,600	8,750	150
7110 Freight.Shipping	4,800	4,950	150
7115 Postage	120	20	(100)
Total Freight and Postage	4,920	4,970	50
7215 Equip Rental	-	3,449	3,449
Total Leases & Rents	-	3,449	3,449
7323 Consultants	14,000	-	(14,000)
7383 Prof Service.Other	500,004	388,333	(111,671)
Total Professional Services	514,004	388,333	(125,671)
7422 Fuel-Gasses	7,200	13,200	6,000
7440 Grounds & Maint Supp	-	600	600
7445 Lab Chemicals	12,000	88,333	76,333
7447 Lab Supplies	84,000	102,000	18,000
7450 Office Supplies	9,600	360	(9,240)
Total Supplies	112,800	204,493	91,693
7505 TE.Airfare	800	-	(800)
7540 TE.Lodging	1,700	-	(1,700)
7545 TE.Meals	525	-	(525)
7555 TE.SeminarsConferences	1,150	-	(1,150)
7560 TE.Training	150	-	(150)
7575 TE.Travel Misc	-	1,000	1,000
Total Travel & Entertainment	4,325	1,000	(3,325)
7770 Publication.Subscription	-	100	100
Total Miscellaneous Admin	-	100	100
GRAND TOTAL	\$ 2,158,960	\$ 2,272,776	\$ 113,816

Legal



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Legal

Position Summary		Expenditures			
Title	2021 FTE	2020 Budget	2021 Budget	Difference	
General Ledger					
Chief Corporate Counsel/Administration	1	\$ 525,219	\$ 666,840	\$ 141,622	
Corporate Counsel - Environmental	1	23,025	17,506	(5,519)	
Corporate Counsel	1	38,376	32,993	(5,383)	
Risk Coordinator	1	15,350	13,974	(1,377)	
Paralegal	2	4080 Bereavement	768	551	(217)
		Total Wages & Salaries	602,738	731,864	129,127
Temporary, Part-Time, and Seasonal Allowances	-	4110 Fed Ins Contr Act Tx	31,370	45,376	14,006
		4115 Medicare	7,540	10,612	3,072
		4135 Med Health Ins	45,161	49,677	4,516
		4140 Med Hlth Ins Waiver	21,286	20,328	(958)
		4145 Short Term Disability	4,912	7,225	2,314
		4150 Long Term Disability	703	2,172	1,470
		4155 Life Ins <50k	1,109	1,302	194
		4160 Accident.Death.Dismember	146	173	26
		4165 Dental Ins	3,250	3,575	325
		4170 Vision Insur	492	595	103
		4174 Cust Serv Week	175	-	(175)
		4180 Tuition Reimburse	5,000	-	(5,000)
		4185 Retirement Benefit	50	2,004	1,954
		4195 Misc Benefits	(2,776)	(2,351)	425
		Total Employee Benefits	118,416	140,688	22,271
		5140 Furniture.Fixture	1,000	-	(1,000)
		Total Equipment	1,000	-	(1,000)
		5402 Annual Software Support	-	99,664	99,664
		Total Repairs & Maintenance	-	99,664	99,664
		7005 Certification Fees	-	80	80
		7010 Membership Fees	-	700	700
		7030 Licenses	3,200	2,000	(1,200)
		Total Fees	3,200	2,780	(420)
		7110 Freight.Shipping	-	120	120
		Total Freight and Postage	-	120	120
		7305 Advertising	-	1,200	1,200
		7370 Legal	2,520,000	3,286,500	766,500
		7383 Prof Service.Other	600,000	972,000	372,000
		Total Professional Services	3,120,000	4,259,700	1,139,700
		7450 Office Supplies	-	1,200	1,200
		Total Supplies	-	1,200	1,200
		7560 TE.Training	4,000	2,000	(2,000)
		7575 TE.Travel Misc	2,000	10,000	8,000
		Total Travel & Entertainment	6,000	12,000	6,000
		7715 Claims.Deductibles	900,000	950,000	50,000
		7770 Publication.Subscription	-	9,300	9,300
		Total Miscellaneous Admin	900,000	959,300	59,300
Total Full-Time Permanent Positions	6	GRAND TOTAL	\$ 4,751,354	\$ 6,207,316	\$ 1,455,962

Management Information Systems



Position Summary

Title	2021 FTE
Director of Information Technology	1
BI Analyst and Database Administrator	1
Manager, Information Technology	1
IT Project Manager	1
Network Systems Administrator	1
SQL BI Developer	1
Network Systems Administrator	1
GIS Project Coordinator	1
Senior GIS Analyst	3
GIS Analyst - SW	1
GIS Analyst	1
IT Helpdesk Technician II	2
GIS Specialist	1
IT Administrative Assistant	1
Temporary, Part-Time, and Seasonal Allowances	-
Total Full-Time Permanent Positions	17

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
4001 Salary.Wages	\$ 865,185	\$ 1,258,659	\$ 393,474
4005 OT Premium Pay	8,278	8,213	(65)
4030 Holiday Pay	21,763	23,994	2,232
4035 Vacation Pay	36,271	41,926	5,655
4050 Personal Time Pay	14,508	20,567	6,058
Total Wages & Salaries	946,004	1,353,358	407,354
4110 Fed Ins Contr Act Tx	46,652	83,908	37,256
4115 Medicare	13,717	19,624	5,907
4135 Med Health Ins	93,069	82,818	(10,251)
4140 Med Hlth Ins Waiver	716	1,688	972
4145 Short Term Disability	1,788	11,150	9,362
4150 Long Term Disability	1,685	1,895	210
4155 Life Ins <50k	1,550	2,239	689
4160 Accident.Death.Dismember	191	285	93
4165 Dental Ins	3,299	2,901	(398)
4170 Vision Insur	798	1,185	388
4174 Cust Serv Week	400	750	350
4180 Tuition Reimburse	16,800	37,752	20,952
4185 Retirement Benefit	-	3,038	3,038
4195 Misc Benefits	(4,329)	(3,449)	880
Total Employee Benefits	176,336	245,783	69,448
5120 Computer & Peripherals	272,921	761,721	488,800
5125 Computers.Networking	-	5,274,169	5,274,169
5140 Furniture.Fixture	7,427	2,500	(4,927)
Total Equipment	280,348	6,038,390	5,758,042
5402 Annual Software Support	542,320	862,010	319,690
5405 Bldg.Property Repairs	19,924	20,072	148
5408 Computer Hardware	67,738	84,979	17,241
5411 Computer Software Support	-	42,436	42,436
Total Repairs & Maintenance	629,982	1,009,497	379,515
7005 Certification Fees	-	900	900
7010 Membership Fees	3,244	4,241	997
Total Fees	3,244	5,141	1,897
7210 Copier.Fax Machine	90,649	93,369	2,720
7255 Office Rent	-	900	900
Total Leases & Rents	90,649	94,269	3,620
7323 Consultants	153,099	151,458	(1,641)
7383 Prof Service.Other	418,877	467,092	48,215
Total Professional Services	571,976	618,550	46,574
7405 Computer Software Supplies	15,000	72,000	57,000
7450 Office Supplies	1,560	2,100	540
Total Supplies	16,560	74,100	57,540
7560 TE.Training	63,972	-	(63,972)
7575 TE.Travel Misc	750	2,000	1,250
Total Travel & Entertainment	64,722	2,000	(62,722)
7680 Cellular Phone	223,656	162,565	(61,091)
7681 Local Phones	160,687	154,770	(5,917)
7682 Long Distance	990	-	(990)
7683 Internet	51,101	40,000	(11,101)
Total Utilities	436,434	357,336	(79,098)
7710 Capital Asset Reclass	-	(5,274,169)	(5,274,169)
Total Miscellaneous Admin	-	(5,274,169)	(5,274,169)
GRAND TOTAL	\$ 3,216,255	\$ 4,524,257	\$ 1,308,001

Public Affairs



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Public Affairs

Position Summary		Expenditures			
Title	2021 FTE		2020 Budget	2021 Budget	Difference
Senior Manager, Public Affairs	1	General Ledger			
Industry Relations Manager	1	4001 Salary.Wages	\$ 604,129	\$ 544,701	\$ (59,428)
Senior Public Affairs Coordinator	1	4005 OT Premium Pay	8,901	5,647	(3,254)
Internal Communications Coordinator	1	4030 Holiday Pay	22,548	12,955	(9,593)
Construction Communications Project Manager	1	4035 Vacation Pay	22,548	12,955	(9,593)
Development Coordinator	1	4050 Personal Time Pay	11,867	8,304	(3,563)
Public Affairs Associate	2	4065 Jury Duty	169	94	(74)
Education and Outreach Associate	1	4080 Bereavement	593	332	(261)
Temporary, Part-Time, and Seasonal Allowances	-	Total Wages & Salaries	670,755	584,988	(85,767)
Total Full-Time Permanent Positions	9	4110 Fed Ins Contr Act Tx	35,587	36,269	682
		4115 Medicare	7,326	8,482	1,156
		4135 Med Health Ins	71,562	56,448	(15,114)
		4140 Med Hlth Ins Waiver	1,200	1,062	(138)
		4145 Short Term Disability	4,105	4,642	537
		4150 Long Term Disability	1,739	1,046	(693)
		4155 Life Ins <50k	1,125	980	(145)
		4160 Accident.Death.Dismember	146	129	(18)
		4165 Dental Ins	2,026	1,416	(610)
		4170 Vision Insur	717	604	(113)
		4174 Cust Serv Week	275	750	475
		4175 Uniforms	300	-	(300)
		4180 Tuition Reimburse	23,900	32,747	8,847
		4185 Retirement Benefit	301	1,528	1,227
		4195 Misc Benefits	(1,210)	(886)	325
		4199 Payroll Upload Except	824	-	(824)
		Total Employee Benefits	149,921	145,218	(4,703)
		5402 Annual Software Support	65,600	83,465	17,865
		Total Repairs & Maintenance	65,600	83,465	17,865
		7010 Membership Fees	31,275	62,129	30,854
		Total Fees	31,275	62,129	30,854
		7305 Advertising	8,000	10,000	2,000
		7306 Annual Report	15,000	-	(15,000)
		7323 Consultants	239,200	205,000	(34,200)
		7325 Consumer Confidence Rpt	3,500	3,750	250
		7335 Misc Serv.NonCapital	1,800	-	(1,800)
		7383 Prof Service.Other	-	23,820	23,820
		Total Professional Services	267,500	242,570	(24,930)
		7450 Office Supplies	5,100	1,500	(3,600)
		Total Supplies	5,100	1,500	(3,600)
		7505 TE.Airfare	2,650	-	(2,650)
		7520 TE.Fuel	1,400	-	(1,400)
		7540 TE.Lodging	4,900	-	(4,900)
		7545 TE.Meals	1,275	-	(1,275)
		7555 TE.SeminarsConferences	8,900	-	(8,900)
		7560 TE.Training	1,425	-	(1,425)
		7575 TE.Travel Misc	500	10,000	9,500
		Total Travel & Entertainment	21,050	10,000	(11,050)
		7742 Education & Outreach	120,000	20,000	(100,000)
		7770 Publication.Subscription	3,850	5,399	1,549
		Total Miscellaneous Admin	123,850	25,399	(98,451)
		GRAND TOTAL	\$ 1,335,051	\$ 1,155,269	\$ (179,782)

Sewer Operations



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Sewer Operations

Position Summary	
Title	2021 FTE
Superintendent of Sewers	1
Sewer Plumbing Foreman	1
Sewer Foreman	1
T.V. Truck Specialist	6
Inspector II	3
Vactor Operator	4
Truck Driver	2
Laborer	7
Administrative Assistant	1
Temporary, Part-Time, and Seasonal Allowances	-
Total Full-Time Permanent Positions	26

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
4001 Salary.Wages	\$ 1,400,133	\$ 1,224,180	\$ (175,952)
4005 OT Premium Pay	162,376	120,408	(41,968)
4010 Shift Differential	20	19	(2)
4015 Semi Skill	1,205	1,007	(198)
4030 Holiday Pay	66,156	58,594	(7,562)
4035 Vacation Pay	109,881	98,541	(11,340)
4040 Other	3,139	2,328	(811)
4045 Sick Pay	662	1,742	1,080
4050 Personal Time Pay	55,258	49,999	(5,259)
4055 Comp Time Taken	3,521	-	(3,521)
4065 Jury Duty	108	225	117
4075 Supper Pay	2,885	2,745	(140)
4080 Bereavement	217	2,337	2,121
4085 Special	2,605	2,065	(541)
Total Wages & Salaries	1,808,166	1,564,189	(243,977)
4110 Fed Ins Contr Act Tx	112,106	96,980	(15,127)
4115 Medicare	26,218	22,681	(3,538)
4135 Med Health Ins	385,536	321,909	(63,627)
4140 Med Hlth Ins Waiver	3,576	3,989	413
4145 Short Term Disability	18,942	16,103	(2,839)
4150 Long Term Disability	2,200	10,596	8,396
4155 Life Ins <50k	3,013	2,563	(450)
4160 Accident.Death.Dismember	377	326	(51)
4165 Dental Ins	16,974	14,223	(2,750)
4170 Vision Insur	857	740	(117)
4174 Cust Serv Week	900	-	(900)
4175 Uniforms	55,500	49,500	(6,000)
4185 Retirement Benefit	365	-	(365)
4195 Misc Benefits	(56)	(58)	(2)
4199 Payroll Upload Except	2,081	-	(2,081)
Total Employee Benefits	628,589	539,551	(89,037)
5120 Computer & Peripherals	-	2,000	2,000
5140 Furniture.Fixture	1,000	1,000	-
5145 Grounds.Maint	4,000	2,000	(2,000)
5150 Machinery	16,000	-	(16,000)
Total Equipment	21,000	5,000	(16,000)
5205 Asphalt Cold Patch	15,613	-	(15,613)
5220 Asphalt Hotmix	12,600	-	(12,600)
5227 Brick	1,500	1,800	300
5230 Cement Bagged	900	1,400	500
5235 Gravel	6,000	-	(6,000)
5240 Iron Steel Brass	3,000	-	(3,000)
5245 Lumber	8,000	8,800	800
5250 Sand	6,000	-	(6,000)
5255 Slag	126,000	125,201	(799)
5265 Top Soil	2,000	3,120	1,120
Materials	181,613	140,321	(41,292)
5315 CB Cleaning	600,000	600,000	-
5330 Debris Removal	60,000	-	(60,000)
5340 Dumpster	6,000	12,000	6,000
5341 Vactor Debris Remove Cont	90,000	120,000	30,000
5347 Inspection.Field	24,000	-	(24,000)
5350 Key.Lock Serv	500	500	-
5355 Landscape (Grounds)	12,000	-	(12,000)
5370 Operating Contract.Other	558,000	468,000	(90,000)
5390 Welding	1,500	1,500	-
Operating Contracts	1,352,000	1,202,000	(150,000)

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
5405 Bldg.Property Repairs	37,000	-	(37,000)
5413 Concrete Repairs	-	1,000	1,000
5420 Fence Repairs	2,000	5,000	3,000
5422 Fence Installation	-	10,000	10,000
5452 Machinery Repairs	1,000	2,000	1,000
5457 Office Equip Repairs	500	-	(500)
5467 Power Tool Repairs	1,000	4,000	3,000
5482 Tool Repairs	1,000	2,500	1,500
5484 Hand Tool Repairs	500	2,000	1,500
5486 Misc Tool Repairs	500	1,500	1,000
5488 CC TV Repairs	60,000	-	(60,000)
5490 Vactor Repairs	12,000	18,000	6,000
5496 Repair.Maint Other	-	5,000	5,000
Total Repairs & Maintenance	115,500	51,000	(64,500)
6015 Casting Manhole.CBasin	154,569	60,000	(94,569)
6025 Casting Risers.Lids	170,193	6,000	(164,193)
6035 Casting Sewer Inlet	6,234	24,000	17,766
6060 Casting Water Valve Box	-	6,600	6,600
6220 Fire Extinguishers	1,000	-	(1,000)
6245 Materials.Handling	500	-	(500)
6260 Safety Equipment	6,000	240	(5,760)
6315 Fittings	6,000	20,000	14,000
6325 Hose.Fitting	2,400	-	(2,400)
6335 Lights	1,500	-	(1,500)
6360 Tools Inv Exp	2,000	1,200	(800)
6500 Inventory-Misc	-	120	120
6506 Batteries	1,000	-	(1,000)
6515 Cleaning	750	120	(630)
6518 Concrete Accessories	500	-	(500)
6520 Copier Paper	750	-	(750)
6526 Filters HVAC	600	-	(600)
6530 FirstAid	750	-	(750)
6548 Paint Oils Putty Glass	-	1,800	1,800
6565 Sewer Matls.Supplies	-	1,200	1,200
6570 Testing Dyes	-	6,000	6,000
6645 Parts Other	5,000	-	(5,000)
6705 Pipe	-	60	60
6755 Pipe Plastic	5,000	-	(5,000)
6825 Valves Misc	60,000	-	(60,000)
INVENTORY TOTAL	424,746	127,340	(297,406)
7010 Membership Fees	5,000	-	(5,000)
7015 Permits	99,000	-	(99,000)
7030 Licenses	-	500	500
Total Fees	104,000	500	(103,500)
7215 Equip Rental	24,000	30,000	6,000
Total Leases & Rents	24,000	30,000	6,000
7383 Prof Service.Other	149,000	125,000	(24,000)
Total Professional Services	149,000	125,000	(24,000)
7423 Fuel Kerosene	-	600	600
7424 Fuel Propane	200	600	400
7440 Grounds & Maint Supp	39,000	40,400	1,400
7450 Office Supplies	1,500	3,600	2,100
Total Supplies	40,700	45,200	4,500
7505 TE.Airfare	500	-	(500)
7540 TE.Lodging	1,000	-	(1,000)
7545 TE.Meals	500	-	(500)
7550 TE.Mileage	5,200	-	(5,200)
7560 TE.Training	12,000	-	(12,000)
7575 TE.Travel Misc	-	1,000	1,000
Total Travel & Entertainment	19,200	1,000	(18,200)
GRAND TOTAL	\$ 4,868,514	\$ 3,831,101	\$ (1,037,413)

Warehouse



Position Summary

Title	2021 FTE
Senior Manager, Field Operations	1
Meter Repair Specialist	1
Inventory Control Specialist 3	1
Inventory Control Specialist 2	1
Inventory Control Specialist	2
 Temporary, Part-Time, and Seasonal Allowances	 -
Total Full-Time Permanent Positions	6

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
4001 Salary.Wages	\$ 311,527	\$ 296,307	\$ (15,220)
4005 OT Premium Pay	6,393	7,066	673
4030 Holiday Pay	10,655	12,161	1,506
4035 Vacation Pay	14,917	16,215	1,298
4050 Personal Time Pay	8,524	10,134	1,610
4080 Bereavement	1,144	1,088	(56)
Total Wages & Salaries	353,159	342,970	(10,188)
4110 Fed Ins Contr Act Tx	17,096	21,264	4,168
4115 Medicare	5,121	4,973	(148)
4135 Med Health Ins	45,920	37,528	(8,392)
4140 Med Hlth Ins Waiver	79	259	180
4145 Short Term Disability	3,243	3,157	(86)
4150 Long Term Disability	802	1,909	1,107
4155 Life Ins <50k	777	554	(223)
4160 Accident.Death.Dismember	169	115	(54)
4165 Dental Ins	1,766	1,322	(444)
4170 Vision Insur	288	416	128
4175 Uniforms	11,497	3,000	(8,497)
4180 Tuition Reimburse	6,454	-	(6,454)
Total Employee Benefits	93,212	74,498	(18,714)
5125 Computers.Networking	15,000	-	(15,000)
5140 Furniture.Fixture	1,400	1,000	(400)
5145 Grounds.Maint	2,100	1,500	(600)
Total Equipment	18,500	2,500	(16,000)
5340 Dumpster	6,000	4,800	(1,200)
Operating Contracts	6,000	4,800	(1,200)
5405 Bldg.Property Repairs	43,300	14,000	(29,300)
5415 Cranes Repairs	5,000	5,000	-
5417 Electrical Repairs	1,000	-	(1,000)
5439 HVAC.Plumbing	-	5,000	5,000
5496 Repair.Maint Other	3,000	-	(3,000)
Total Repairs & Maintenance	52,300	24,000	(28,300)
6220 Fire Extinguishers	1,200	500	(700)
6260 Safety Equipment	3,600	1,000	(2,600)
6500 Inventory-Misc	6,000	-	(6,000)
6515 Cleaning	2,400	-	(2,400)
6525 Filters	600	-	(600)
6530 FirstAid	2,400	-	(2,400)
INVENTORY TOTAL	16,200	1,500	(14,700)
7010 Membership Fees	500	-	(500)
7030 Licenses	125	150	25
Total Fees	625	150	(475)
7110 Freight.Shipping	2,400	1,200	(1,200)
Total Freight and Postage	2,400	1,200	(1,200)
7440 Grounds & Maint Supp	-	3,040	3,040
7450 Office Supplies	4,500	1,200	(3,300)
Total Supplies	4,500	4,240	(260)
7505 TE.Airfare	-	-	-
7520 TE.Fuel	-	-	-
7540 TE.Lodging	-	-	-
7545 TE.Meals	1,000	-	(1,000)
7575 TE.Travel Misc	-	1,000	1,000
Total Travel & Entertainment	1,000	1,000	-
7750 Inv.Adjustments	25,000	-	(25,000)
Total Miscellaneous Admin	25,000	-	(25,000)
GRAND TOTAL	\$ 572,896	\$ 456,859	\$ (116,037)

Water Operations



The Pittsburgh Water and Sewer Authority Operating Budget
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Water Operations

Position Summary

Title	2021 FTE
Chief of Operations	1
Director of Operations	1
Senior Manager, Field Operations	7
Superintendent	2
Water Repair Foreman - Licensed	3
Water Repair Foreman	6
Plumber	17
Heavy Equipment Operator - Licensed	1
Heavy Equipment Operator	8
Leak Detection Specialist	5
Utility Worker - Licensed	2
Valve & Hydrant Specialist - Licensed	1
Utility Worker	23
Valve & Hydrant Specialist	6
Equipment Repair Specialist	1
Valve & Hydrant Operator	5
Truck Driver - Special/Winch	3
General Laborer	1
Truck Driver	13
Administrative Assistant	1
Laborer	13
Field Service Technician III	4
Administrative Assistant	1
Field Service Technician II	1
Temporary, Part-Time, and Seasonal Allowances	-
Total Full-Time Permanent Positions	126

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
4001 Salary.Wages	\$ 6,248,149	\$ 6,342,374	\$ 94,225
4005 OT Premium Pay	536,676	397,044	(139,632)
4010 Shift Differential	10,006	9,516	(491)
4015 Semi Skill	6,498	5,972	(526)
4030 Holiday Pay	304,471	308,318	3,847
4035 Vacation Pay	538,952	529,042	(9,910)
4045 Sick Pay	32,499	25,455	(7,044)
4050 Personal Time Pay	243,503	248,008	4,505
4065 Jury Duty	1,025	944	(81)
4075 Supper Pay	26,090	25,630	(461)
4080 Bereavement	12,573	10,686	(1,887)
4085 Special	33,756	34,587	831
4090 Admin Leave	316	146,095	145,779
Total Wages & Salaries	7,994,514	8,083,671	89,156
4110 Fed Ins Contr Act Tx	495,660	501,188	5,528
4115 Medicare	115,920	117,213	1,293
4135 Med Health Ins	1,466,862	1,650,969	184,107
4140 Med Hlth Ins Waiver	8,825	10,197	1,372
4145 Short Term Disability	54,813	73,081	18,268
4150 Long Term Disability	22,467	48,978	26,511
4155 Life Ins <50k	12,596	12,453	(142)
4160 Accident.Death.Dismember	1,607	1,614	7
4165 Dental Ins	47,821	65,281	17,459
4170 Vision Insur	1,977	1,962	(15)
4174 Cust Serv Week	3,450	-	(3,450)
4175 Uniforms	80,000	83,000	3,000
4195 Misc Benefits	(182)	(160)	22
Total Employee Benefits	2,311,817	2,565,777	253,960
5140 Furniture.Fixture	6,000	1,000	(5,000)
5145 Grounds.Maint	75,000	21,000	(54,000)
5150 Machinery	514,000	155,000	(359,000)
Total Equipment	595,000	177,000	(418,000)
5205 Asphalt Cold Patch	145,723	90,000	(55,723)
5220 Asphalt Hotmix	-	29,200	29,200
5227 Brick	500	1,800	1,300
5230 Cement Bagged	3,150	3,675	525
5235 Gravel	10,000	-	(10,000)
5245 Lumber	20,000	27,500	7,500
5250 Sand	6,000	7,020	1,020
5255 Slag	252,000	269,799	17,799
5265 Top Soil	4,750	4,680	(70)
Materials	442,123	433,674	(8,449)
5328 Curb Box Repair	120,000	150,000	30,000
5330 Debris Removal	180,000	300,000	120,000
5340 Dumpster	7,200	18,000	10,800
5347 Inspection.Field	30,000	-	(30,000)
5350 Key.Lock Serv	800	800	-
5355 Landscape (Grounds)	30,000	-	(30,000)
5370 Operating Contract.Other	454,800	770,000	315,200
5390 Welding	500	600	100
Operating Contracts	823,300	1,239,400	416,100
5402 Annual Software Support	-	1,920	1,920
5405 Bldg.Property Repairs	18,000	9,000	(9,000)
5417 Electrical Repairs	1,500	1,500	-
5420 Fence Repairs	4,000	4,500	500
5422 Fence Installation	30,000	40,000	10,000
5437 Heavy Equip Repair	20,000	60,000	40,000
5439 HVAC.Plumbing	3,000	3,000	-
5452 Machinery Repairs	3,000	6,750	3,750
5457 Office Equip Repairs	1,500	-	(1,500)
5467 Power Tool Repairs	4,000	4,200	200
5482 Tool Repairs	3,000	3,000	-
5484 Hand Tool Repairs	1,500	3,500	2,000
5486 Misc Tool Repairs	1,500	1,000	(500)
5496 Repair.Maint Other	61,608	-	(61,608)
5570 Testing Misc	18,000	6,000	(12,000)
Misc. Operating	18,000	6,000	(12,000)

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Water Operations

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
6025 Casting Risers.Lids	-	3,600	3,600
6060 Casting Water Valve Box	422,873	100,000	(322,873)
6220 Fire Extinguishers	2,000	-	(2,000)
6245 Materials.Handling	2,000	3,000	1,000
6260 Safety Equipment	72,000	72,000	-
6300 Inventory-Hardware	14,400	12,000	(2,400)
6315 Fittings	144,000	120,000	(24,000)
6320 Hardware Other	2,000	-	(2,000)
6325 Hose.Fitting	12,000	14,400	2,400
6335 Lights	400	600	200
6340 Machinery Misc	4,000	14,400	10,400
6345 Meters	-	9,600	9,600
6350 Plumbing Inv Exp	96,000	24,000	(72,000)
6355 Power Tool Inv Exp	10,000	12,000	2,000
6360 Tools Inv Exp	60,000	100,000	40,000
6365 Hand Tools Inv Exp	12,000	-	(12,000)
6420 Backhoe	2,500	-	(2,500)
6500 Inventory-Misc	-	12,000	12,000
6506 Batteries	1,400	120	(1,280)
6515 Cleaning	1,800	10,800	9,000
6518 Concrete Accessories	2,400	-	(2,400)
6520 Copier Paper	3,000	-	(3,000)
6526 Filters HVAC	1,200	-	(1,200)
6530 FirstAid	1,400	1,200	(200)
6544 Lubricating Oil	600	3,600	3,000
6548 Paint Oils Putty Glass	7,000	7,200	200
6552 Paper Products	2,400	-	(2,400)
6570 Testing Dyes	1,200	1,200	-
6580 Vehicle Oil	-	1,200	1,200
6585 Welding Supplies-Inventory	500	-	(500)
6645 Parts Other	72,000	36,000	(36,000)
6680 Yard	3,000	180,000	177,000
6705 Pipe	-	7,200	7,200
6710 Pipe Ductile	55,000	540,000	485,000
6755 Pipe Plastic	4,000	7,200	3,200
6765 Pipe Service Line	8,000	12,000	4,000
6805 Valves <12in	22,000	-	(22,000)
6810 Valves >16in	100,000	-	(100,000)
6825 Valves Misc	55,000	144,000	89,000
INVENTORY TOTAL	1,198,073	1,449,320	251,247
7005 Certification Fees	500	-	(500)
7010 Membership Fees	6,500	-	(6,500)
7015 Permits	540,000	-	(540,000)
7030 Licenses	3,000	5,400	2,400
Total Fees	550,000	5,400	(544,600)
7110 Freight.Shipping	1,200	1,200	-
Total Freight and Postage	1,200	1,200	-
7215 Equip Rental	30,000	52,992	22,992
Total Leases & Rents	30,000	52,992	22,992
7383 Prof Service.Other	276,000	131,080	(144,920)
Total Professional Services	276,000	131,080	(144,920)
7423 Fuel Kerosene	800	800	-
7424 Fuel Propane	800	800	-
7440 Grounds & Maint Supp	60,000	120,000	60,000
7450 Office Supplies	6,000	9,600	3,600
7490 Welding Supplies	700	750	50
Total Supplies	68,300	131,950	63,650
7505 TE.Airfare	2,000	-	(2,000)
7510 TE.Auto Rentals	1,000	-	(1,000)
7520 TE.Fuel	600	-	(600)
7540 TE.Lodging	4,000	-	(4,000)
7545 TE.Meals	600	-	(600)
7550 TE.Mileage	600	-	(600)
7555 TE.SeminarsConferences	600	1,000	400
7560 TE.Training	7,000	-	(7,000)
7575 TE.Travel Misc	-	1,000	1,000
Total Travel & Entertainment	16,400	2,000	(14,400)
GRAND TOTAL	\$ 14,477,335	\$ 14,417,833	\$ (59,502)

Water Treatment Plant



The Pittsburgh Water and Sewer Authority Operating Budget
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Water Treatment Plant

Position Summary

Title	2021 FTE
Senior Manager, Projects	1
Acting Senior Group Manager, Production	1
Senior Manager, Production	1
Project Manager, Production	1
SCADA Technician	1
Operations Superintendent	1
Operations Startup/Commissions Technician	1
Plant Maintenance Foreman	2
Foreman	1
Water Production Administrator	1
Electrician	4
Plumber	3
Steamfitter	1
Plant Operator - Class A	4
Welder	1
Machinist	1
Stationary Engineer	6
Plant Operator	12
Painter	1
Equipment Repair Specialist	4
Truck Driver - Hazmat	1
Utility Worker	1
Laborer	8
Administrative Assistant	1
Temporary, Part-Time, and Seasonal Allowances	-
Total Full-Time Permanent Positions	59

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
4001 Salary.Wages	\$ 2,989,056	\$ 3,239,704	\$ 250,648
4005 OT Premium Pay	232,751	174,253	(58,498)
4015 Semi Skill	933	803	(130)
4030 Holiday Pay	128,013	151,752	23,738
4035 Vacation Pay	186,201	249,321	63,120
4040 Other	47	35	(12)
4050 Personal Time Pay	104,738	123,715	18,977
4065 Jury Duty	-	362	362
4075 Supper Pay	3,491	5,773	2,282
4080 Bereavement	5,111	5,996	885
4085 Special	37,240	45,329	8,089
Total Wages & Salaries	3,687,580	3,997,041	309,461
4110 Fed Ins Contr Act Tx	222,630	247,817	25,187
4115 Medicare	47,470	57,957	10,487
4135 Med Health Ins	597,849	748,101	150,252
4140 Med Hlth Ins Waiver	224	761	537
4145 Short Term Disability	25,476	35,577	10,101
4150 Long Term Disability	8,880	26,263	17,383
4155 Life Ins <50k	5,411	5,767	356
4160 Accident.Death.Dismember	703	758	55
4165 Dental Ins	23,477	29,093	5,616
4170 Vision Insur	404	490	86
4174 Cust Serv Week	1,325	-	(1,325)
4175 Uniforms	66,810	55,779	(11,031)
4180 Tuition Reimburse	10,000	10,300	300
4185 Retirement Benefit	-	388	388
4195 Misc Benefits	2,862	-	(2,862)
Total Employee Benefits	1,013,522	1,219,052	205,530
5005 Alum	177,912	271,089	93,177
5010 Boiler Chemicals	13,104	26,270	13,166
5015 Calcium Hypochlorite	12,940	25,884	12,944
5020 Cat Flocc TL	124,126	101,075	(23,051)
5025 Caustic Soda	249,600	271,080	21,480
5030 Chlorine Cylinders	-	19,920	19,920
5040 Citric Acid	39,245	40,080	835
5050 Ferric Chloride	1,845,000	1,700,000	(145,000)
5055 Hydrofluorosilic Acid	165,132	178,858	13,726
5060 Lime	1,080,000	523,278	(556,722)
5065 Potassium Permanganate	480,480	251,551	(228,929)
5070 Powdered Active Carbon	1,000,200	229,800	(770,400)
5075 Soda Ash	979,200	883,201	(95,999)
5080 Sodium Hypochlorite	619,200	416,110	(203,090)
5085 Sodium Carbonate Peroxyhy	27,600	25,440	(2,160)
Chemicals	6,813,739	4,963,636	(1,850,103)
5120 Computer & Peripherals	68,113	289,851	221,738
5125 Computers.Networking	18,800	-	(18,800)
5140 Furniture.Fixture	47,000	29,000	(18,000)
5145 Grounds.Maint	8,600	35,000	26,400
5150 Machinery	270,300	248,200	(22,100)
5160 Office Equipment	-	-	-
Total Equipment	412,813	602,051	189,238
5205 Asphalt Cold Patch	5,142	-	(5,142)
5230 Cement Bagged	312	-	(312)
5235 Gravel	5,314	-	(5,314)
5240 Iron Steel Brass	14,400	4,752	(9,648)
5265 Top Soil	5,666	-	(5,666)
Materials	30,833	4,752	(26,081)
5340 Dumpster	9,600	12,000	2,400
5341 Vactor Debris Remove Cont	22,000	-	(22,000)
5347 Inspection.Field	60,000	12,000	(48,000)
5350 Key.Lock Serv	-	12,000	12,000
5355 Landscape (Grounds)	120,000	125,000	5,000
5370 Operating Contract.Other	657,800	829,300	171,500
Operating Contracts	869,400	990,300	120,900

The Pittsburgh Water and Sewer Authority Operating Budget
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Water Treatment Plant

Expenditures	2020 Budget	2021 Budget	Difference
General Ledger			
5402 Annual Software Support	55,850	122,362	66,512
5405 Bldg.Property Repairs	1,997,668	80,000	(1,917,668)
5408 Computer Hardware	-	33,000	33,000
5411 Computer Software Support	-	97,500	97,500
5413 Concrete Repairs	60,000	4,800	(55,200)
5415 Cranes Repairs	60,000	45,000	(15,000)
5417 Electrical Repairs	60,000	99,996	39,996
5420 Fence Repairs	130,000	136,180	6,180
5422 Fence Installation	-	35,300	35,300
5437 Heavy Equip Repair	-	4,800	4,800
5439 HVAC.Plumbing	60,000	100,000	40,000
5452 Machinery Repairs	60,000	50,000	(10,000)
5462 Plant Repairs	171,200	260,000	88,800
5472 Road Repair.Plant	-	12,000	12,000
5482 Tool Repairs	-	500	500
5484 Hand Tool Repairs	2,400	808	(1,592)
5496 Repair.Maint.Other	42,800	82,200	39,400
Total Repairs & Maintenance	2,699,918	1,164,446	(1,535,472)
5570 Testing Misc	-	101,200	101,200
Misc. Operating	-	101,200	101,200
6260 Safety Equipment	27,000	2,400	(24,600)
6300 Inventory-Hardware	900	3,600	2,700
6315 Fittings	36,000	18,000	(18,000)
6325 Hose.Fitting	-	1,200	1,200
6335 Lights	6,000	6,000	-
6350 Plumbing Inv Exp	12,000	6,000	(6,000)
6360 Tools Inv Exp	15,000	9,000	(6,000)
6500 Inventory-Misc	18,000	9,600	(8,400)
6515 Cleaning	12,000	1,200	(10,800)
6530 FirstAid	12,000	-	(12,000)
6544 Lubricating Oil	6,000	4,200	(1,800)
6548 Paint Oils Putty Glass	4,200	1,200	(3,000)
6645 Parts Other	9,000	18,000	9,000
6705 Pipe	-	240	240
6755 Pipe Plastic	-	600	600
6765 Pipe Service Line	-	1,200	1,200
6825 Valves Misc	2,400	4,800	2,400
INVENTORY TOTAL	160,500	87,240	(73,260)
7005 Certification Fees	8,000	-	(8,000)
7010 Membership Fees	21,036	-	(21,036)
7030 Licenses	8,600	8,600	-
Total Fees	37,636	8,600	(29,036)
7110 Freight.Shipping	18,000	19,000	1,000
7115 Postage	200	-	(200)
Total Freight and Postage	18,200	19,000	800
7215 Equip Rental	60,000	125,676	65,676
Total Leases & Rents	60,000	125,676	65,676
7323 Consultants	-	35,000	35,000
7383 Prof.Service.Other	842,000	1,898,060	1,056,060
Total Professional Services	842,000	1,933,060	1,091,060
7422 Fuel-Gasses	120,000	70,000	(50,000)
7423 Fuel Kerosene	-	9,200	9,200
7424 Fuel Propane	12,000	600	(11,400)
7435 GIS Plotter.Xerox	5,200	-	(5,200)
7440 Grounds & Maint Supp	48,000	200,000	152,000
7450 Office Supplies	5,400	25,000	19,600
7490 Welding Supplies	-	17,520	17,520
Total Supplies	190,600	322,320	131,720
7505 TE.Airfare	2,250	-	(2,250)
7520 TE.Fuel	100	-	(100)
7540 TE.Lodging	2,300	-	(2,300)
7545 TE.Meals	650	-	(650)
7555 TE.SeminarsConferences	2,250	-	(2,250)
7575 TE.Travel Misc	400	2,000	1,600
Total Travel & Entertainment	7,950	2,000	(5,950)
7605 Electric	4,620,000	4,267,200	(352,800)
7650 Natural Gas.City	425,000	400,000	(25,000)
7675 Telemeter	60,000	114,120	54,120
7680 Cellular Phone	13,200	-	(13,200)
Total Utilities	5,118,200	4,781,320	(336,880)
7710 Capital Asset Reclass	-	(879,000)	(879,000)
Total Miscellaneous Admin	-	(879,000)	(879,000)
GRAND TOTAL	\$ 21,962,891	\$ 19,442,694	\$ (2,520,197)



Pittsburgh
Water & Sewer
Authority