

## CITY OF PHILADELPHIA

## ORGANIZATION CHART (ALL FUNDS) BY PROGRAM

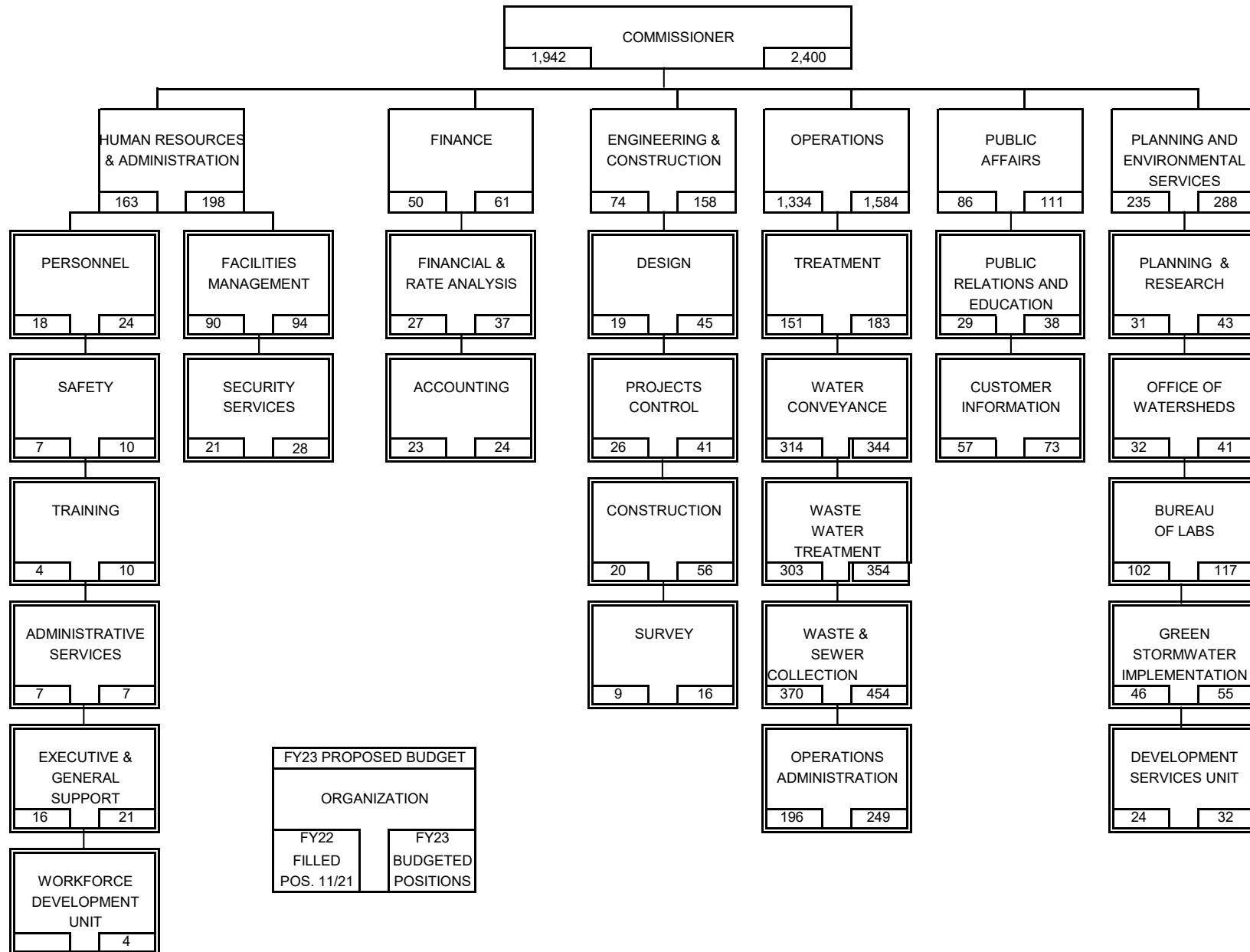
## FISCAL 2023 OPERATING BUDGET

Department

No.

Water

28



FY23 PROPOSED BUDGET	
ORGANIZATION	
FY22 FILLED POS. 11/21	FY23 BUDGETED POSITIONS

CITY OF PHILADELPHIA					DEPARTMENTAL SUMMARY BY FUND			
FISCAL 2023 OPERATING BUDGET								
Department Water								No. 28
No. (1)	Fund (2)	Class (3)	Description (4)	Fiscal 2021 Actual Obligations (5)	Fiscal 2022 Original Appropriation (6)	Fiscal 2022 Estimated Obligations (7)	Fiscal 2023 Proposed Budget (8)	Increase or (Decrease) (9)
02	Water	100	Employee Compensation					
		a)	Personal Services	125,075,448	139,647,960	146,899,496	157,162,891	10,263,395
		b)	Employee Benefits					
		200	Purchase of Services	168,450,775	183,009,222	185,309,222	193,767,302	8,458,080
		300	Materials and Supplies	41,912,698	50,405,500	52,405,500	57,295,330	4,889,830
		400	Equipment	2,671,765	5,875,300	11,275,300	6,679,500	(4,595,800)
		500	Contributions, etc.	3,037,590	510,000	510,000	510,000	
		800	Payments to Other Funds	57,881,467	50,030,000	50,030,000	51,071,000	1,041,000
			Total	399,029,743	429,477,982	446,429,518	466,486,023	20,056,505
69	Water Residual	100	Employee Compensation					
		a)	Personal Services					
		b)	Employee Benefits					
		200	Purchase of Services		8,000,000	8,000,000	8,000,000	
		300	Materials and Supplies		8,000,000	8,000,000	8,000,000	
		400	Equipment					
		500	Contributions, etc.					
		800	Payments to Other Funds	24,796,100	16,994,000	16,994,000	16,994,000	
			Total	24,796,100	32,994,000	32,994,000	32,994,000	
		100	Employee Compensation					
		a)	Personal Services					
		b)	Employee Benefits					
		200	Purchase of Services					
		300	Materials and Supplies					
		400	Equipment					
		500	Contributions, etc.					
		800	Payments to Other Funds					
			Total					
		100	Employee Compensation					
		a)	Personal Services					
		b)	Employee Benefits					
		200	Purchase of Services					
		300	Materials and Supplies					
		400	Equipment					
		500	Contributions, etc.					
		800	Payments to Other Funds					
			Total					
		100	Employee Compensation					
		a)	Personal Services					
		b)	Employee Benefits					
		200	Purchase of Services					
		300	Materials and Supplies					
		400	Equipment					
		500	Contributions, etc.					
		800	Payments to Other Funds					
			Total					
	Departmental Total All Funds	100	Employee Compensation	125,075,448	139,647,960	146,899,496	157,162,891	10,263,395
		a)	Personal Services					
		b)	Employee Benefits					
		200	Purchase of Services	168,450,775	191,009,222	193,309,222	201,767,302	8,458,080
		300	Materials and Supplies	41,912,698	58,405,500	60,405,500	65,295,330	4,889,830
		400	Equipment	2,671,765	5,875,300	11,275,300	6,679,500	(4,595,800)
		500	Contributions, etc.	3,037,590	510,000	510,000	510,000	
		800	Payments to Other Funds	82,677,567	67,024,000	67,024,000	68,065,000	1,041,000
			Total	423,825,843	462,471,982	479,423,518	499,480,023	20,056,505

71-53B (Program Based Budgeting Version)

CITY OF PHILADELPHIA FISCAL 2023 OPERATING BUDGET				DEPARTMENTAL SUMMARY INCREASES AND DECREASES ALL FUNDS		
Department Water						No. 28
Budget Comments (1)	Class 100 (2)	Class 200 (3)	Class 300/400 (4)	Class 500 (5)	Other Classes (6)	Total (7)
<b>Water Operating Fund (02)</b>						
<b>Class 100</b>						
Transfer of 17 existing positions (8 filled and 9 vacant) from Capital to Operating. These are not new obligations but an alignment of the budget with City policy to fund personnel cost with Operating instead of Capital dollars.	814,000					814,000
Increases in salaries and overtime due to labor rate negotiations.	6,925,000					6,925,000
Provision for 41 new positions for Regulatory Compliance. 36 needed to support the Consent Order and Agreement (COA), also known as Green Cities Clean Waters. The COA has accelerated requirements at each 5-year target which will require continued hiring of ground and facility maintenance workers each fiscal year to maintain the disaggregated infrastructure that is required under the City's COA. Five (5) for Lead and Copper Rule.	790,000					790,000
Provision of 30 positions to support ongoing operations (10 under Human Resources to improve hiring, workforce development and safety; 9 under Operations for network support, critical maintenance and customer support; 3 under Public Affairs to support community engagement and contact center supports; 8 under Environmental Services to support transmission main testing, research, update on codes and regulations and review and permit approvals.	612,000					612,000
Longevity and pay step increases	660,000					660,000
Increase in temporary positions due to delayed hiring	462,395					462,395

71-53C (Program Based Budgeting Version)

CITY OF PHILADELPHIA				DEPARTMENTAL SUMMARY		
FISCAL 2023 OPERATING BUDGET				INCREASES AND DECREASES		
				ALL FUNDS		
Department						No.
Water						28
Budget Comments (1)	Class 100 (2)	Class 200 (3)	Class 300/400 (4)	Class 500 (5)	Other Classes (6)	Total (7)
<b>Class 200</b>						
The Greened Acre Retrofit Program supports Consent Order and Agreement (COA) requirements as it provides a pathway for the Department to take compliance credit for Greened Acres on project sites that would otherwise be inaccessible.		1,200,000				1,200,000
Customer Assistance Program outreach effort (Tiered Assistance Program) - Public Affairs		670,000				670,000
Raincheck; digital media planning and source water education - Public Affairs		350,000				350,000
The flow monitoring contract helps PWD to quantify and characterize stormwater and sanitary sewage flow through combined and separate sanitary sewer systems, for the purposes of hydrologic and hydraulic model calibration, validation, and the characterization of tributary sewershed areas. A calibrated compliance model is required to make informed decisions that will achieve the goals set by the Consent Order and Agreement. The funding increase is needed to fund the deployment of additional monitors.		800,000				800,000
Contract Increases for compliance planning efforts to meet new requirements under the revised Lead and Copper Rule (LCRR). This contract will support compliance planning at a high level, and begin work on various new requirements.		450,000				450,000
Barge Maintenance (Dry-docking) at the NE Plant.		1,920,000				1,920,000
Fairmount Dam Buoy Maintenance, Root Control and Large Sewer Inspection and Maintenance.		620,000				620,000
Pump Repairs at South East Water Pollution Control Plant.		350,000				350,000
Reduction in Main Air Compressor; 10-year repair cycle at Southwest		(760,000)				(760,000)
60K Hours required maintenance; required for two Cogeneration Engines at NE Plant		1,490,000				1,490,000

71-53C (Program Based Budgeting Version)

CITY OF PHILADELPHIA				DEPARTMENTAL SUMMARY		
FISCAL 2023 OPERATING BUDGET				INCREASES AND DECREASES		
				ALL FUNDS		
Department						No.
Water						28
Budget Comments	Class	Class	Class	Class	Other	Total
(1)	100	200	300/400	500	Classes	(7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
The Department is seeking funding to advance comprehensive planning, technical analyses, and stakeholder engagement for storm flood risk reduction and combined sewer overflow (CSO) mitigation within the Wingohocking and the Tookany/Tacony- Frankford (TTF) Watersheds. Previous analysis has found the Tacony Tunnel would reduce annual expected flood damages by \$7,000,000/year and CSO overflow volume by 642 million gallons per year. The effectiveness of the Tacony Tunnel has provided a clear basis for more detailed investigation; however, the cost and complexity of implementation cannot be understated. Therefore, PWD is seeking consultant support to advance this planning effort and better understand the effectiveness and feasibility of this project. The goal of this contract is to evaluate and report upon key considerations that would be integral components of the engineering and implementation of the Tacony Tunnel.		950,000				950,000
Biosolids Recycling Center cost increases due to increases in Consumer Price Index (defined term in the contract) and Insurance related to BRC.		1,040,000				1,040,000
Mobile Dredge Sewer Cleaning at Sewer Maintenance (class 285).		500,000				500,000
Specific plant energy cost increases under classes 220/221 (\$571K) and a provision for energy cost increase under class 299 (\$610K)		1,181,000				
Adjustment for IDA Emergency Appropriations; FY22		(2,300,000)				(2,300,000)
Other Class 200 Changes		(2,920)				

71-53C (Program Based Budgeting Version)

CITY OF PHILADELPHIA			DEPARTMENTAL SUMMARY			
FISCAL 2023 OPERATING BUDGET			INCREASES AND DECREASES			
			ALL FUNDS			
Department					No.	
Water					28	
Budget Comments	Class	Class	Class	Class	Other	
(1)	100	200	300/400	500	Classes	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>Class 300</b> Due to Increases in Prices of Chemical Costs; resulting from an almost 20% rise (class 307).  Due to \$100K for Parts to support the AMI Meter Changeover and \$500K provision for price increases in other class 300s (class 399).  Department Wide Furniture need (\$318K) and furniture at Load Control Engineering Office (\$75K).  Deferred Replacement of Laboratory Equipment; for example - GC-MS and Spark Analyzer.  Increased parts cost on supply contracts; replace 3 bar screens and rechain 4 grit channels (SE).  Increase in supplies needed to repair damaged or malfunctioning GSI facilities.  Adjustment for IDA Emergency Appropriations; FY22  Other Class 300/400 Changes			5,630,000			5,630,000
			600,000			600,000
			393,000			393,000
			320,000			320,000
			238,000			238,000
			170,000			
			(7,400,000)			(7,400,000)
			343,030			
<b>Class 800</b> Increase Payments to Capital Funds (class 800).					1,041,000	1,041,000
<b>Total Water Operating Fund (020)</b>	<b>10,263,395</b>	<b>8,458,080</b>	<b>294,030</b>		<b>1,041,000</b>	<b>20,056,505</b>

CITY OF PHILADELPHIA							DEPARTMENTAL SUMMARY			
FISCAL 2023 OPERATING BUDGET							PERSONAL SERVICES			
Department Water							No. 28			
Line No.	Category	Fiscal 2021		Fiscal 2022			Fiscal 2023		Increase (Decrease) in Pos. (Col. 8 less 5)	Increase (Decrease) in Requirements (Col. 9 less 6)
		Actual Positions 6/30/21 (3)	Actual Obligations (4)	Budgeted Positions (5)	Estimated Obligations (6)	Increment Run -PPE 11/28/21 (7)	Budgeted Positions (8)	Department Request (9)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
<b>A. Summary by Object Classification - All Funds</b>										
1	Lump Sum		1,115,039		1,692,500			1,718,546		26,046
2	Full Time	1,922	106,413,570	2,314	123,454,990	1,942	2,400	132,217,394	86	8,762,404
3	Bonus, Gross Adj.		16,166					5,000		5,000
4	PT, Temp/Seas, Bd , SCG		593,523		1,918,000			2,195,279		277,279
5	Overtime		15,404,381		18,966,906			20,305,671		1,338,765
6	Holiday Overtime									
7	Shift/Stress		129,570		866,100			681,001		(185,099)
8	H&L, IOD, LT-Sick		1,403,198		1,000			40,000		39,000
9										
Total		1,922	125,075,448	2,314	146,899,496	1,942	2,400	157,162,891	86	10,263,395
<b>B. Summary of Uniformed Personnel Included in Above - All Funds</b>										
1	Lump Sum									
2	Full Time - Uniform									
3	Bonus, Gross Adj.									
4	PT, Temp/Seas, Bd , SCG									
5	Overtime - Uniform									
6	Unused Uniform Leave									
7	Shift/Stress									
8	H&L, IOD, LT-Sick									
9										
Total										
<b>C. Summary by Object Classification - General Fund</b>										
1	Lump Sum									
2	Full Time									
3	Bonus, Gross Adj.									
4	PT, Temp/Seas, Bd , SCG									
5	Overtime									
6	Holiday Overtime									
7	Shift/Stress									
8	H&L, IOD, LT-Sick									
9										
Total										
<b>D. Summary of Uniformed Personnel Included in Above - General Fund</b>										
1	Lump Sum									
2	Full Time - Uniform									
3	Bonus, Gross Adj.									
4	PT, Temp/Seas, Bd , SCG									
5	Overtime - Uniform									
6	Unused Uniform Leave									
7	Shift/Stress									
8	H&L, IOD, LT-Sick									
9										
Total										

71-53D (Program Based Budgeting Version)

CITY OF PHILADELPHIA		PERFORMANCE MEASURES		
FISCAL 2023 OPERATING BUDGET				
Department	No.	Program	No.	
Water	28	Human Resources and Administration	06	
<b>Program Description</b>				
This program supports the continued development of a talented and diverse PWD workforce by utilizing human resource planning, recruitment, placement, career development, comprehensive and responsive safety programs, and administrative services that are consistent with and drive the long-term needs of the department and the City's goals for diversity. This program also manages the building facilities, machine shop, and security services for PWD.				
<b>Program Objectives</b>				
-Ensure that staffing, recruitment, placement, training, career development, and safety programs are consistent with long-term needs of the department. -Coordinate labor management initiatives and employee relations programs with PWD's long-range operational plans. - Coordinate personnel functions with initiatives in workforce and management planning. -Identify and recommend ongoing improvements to strategic staffing and internal hiring processes. -Further the expansion of student and apprenticeship programs and building of a strategic partnership with School District of Philadelphia programs to align new pathways to build meaningful and long-term careers. -Establish a long-term Diversity and Inclusion Plan that aligns with the City's goals for diversity, equity, and inclusion.				
<b>Performance Measures</b>				
Description	Fiscal 2021 Year-End	Fiscal 2022 Year-to-Date (Q1 + Q2)	Fiscal 2022 Target	Fiscal 2023 Target
(1)	(2)	(3)	(4)	(5)
Departmental vacancy rate (%)	13%	16%	<15%	<15%
Comments:				
Comments:				
Comments:				
Comments:				
Comments:				



CITY OF PHILADELPHIA			PROGRAM SUMMARY - ALL FUNDS			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program			No.
Water		28	Human Resources and Administration			2806
Summary by Fund						
Fund No. (1)	Fund (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Proposed Budget (6)	Increase or (Decrease) (7)
02	Water	13,630,421	17,100,226	18,122,859	20,946,621	2,823,762
Total		13,630,421	17,100,226	18,122,859	20,946,621	2,823,762
Summary of Full Time Positions by Fund						
Fund No. (1)	Fund (2)	Actual Positions 6/30/21 (3)	Fiscal 2022 Budgeted (4)	Fiscal 2022 PPE 11/28/21 (5)	Fiscal 2023 Budgeted (6)	Inc. / (Dec.) (Col. 6 less 4) (7)
02	Water	156	187	163	198	11
Total Full Time		156	187	163	198	11
Summary of Non-Tax Revenues by Fund						
Fund No. (1)	Fund (2)	Fiscal 2021 Actual Revenues (3)	Fiscal 2022 Original Budget (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Proposed Budget (6)	Increase or (Decrease) (7)
Total						
Selected Associated Capital Projects						
Dept. Where Appropriated (1)	Description (2)	Carry Forward (3)	Fiscal 2022 Original Approp. (GO Only) (4)	Fiscal 2022 Original Approp. (All Other Sources) (5)	Fiscal 2023 Proposed Budget (GO Only) (6)	Fiscal 2023 Proposed Bdgt (All Other Sources) (7)
Total						
Selected Associated Operating Costs						
Dept. Where Appropriated (1)	Description (2)	Fiscal 2021 Calculated Obligations (3)	Fiscal 2022 Calculated Appropriations (4)	Fiscal 2022 Calculated Obligations (5)	Fiscal 2023 Calculated Budget (6)	Increase or (Decrease) (7)
Finance	Employee Benefits - Civilian	3,302,532	3,437,694	3,841,532	4,751,765	910,233
Finance	Employee Benefits - Uniform					
Total		3,302,532	3,437,694	3,841,532	4,751,765	910,233

CITY OF PHILADELPHIA			PROGRAM SUMMARY			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Human Resources and Administration		2806	
Fund		No.				
Water		02				
Summary by Class						
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services	9,370,164	9,932,226	10,954,859	13,368,621	2,413,762
b)	Employee Benefits					
200	Purchase of Services	3,241,467	5,243,000	5,243,000	5,411,000	168,000
300	Materials and Supplies	687,442	1,226,000	1,226,000	1,221,000	(5,000)
400	Equipment	331,348	699,000	699,000	946,000	247,000
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
Total		13,630,421	17,100,226	18,122,859	20,946,621	2,823,762
Summary of Positions						
Code	Category	Actual Positions 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run PPE 11/28/21	Fiscal 2023 Budgeted Positions	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian	156	187	163	198	11
105	Full Time - Uniform					
Total		156	187	163	198	11
Selected Associated Non-Tax Revenues by Type						
Description		Fiscal 2021 Actual Revenues	Fiscal 2022 Original Budget	Fiscal 2022 Estimate Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)		(2)	(3)	(4)	(5)	(6)
Local (Non-Governmental)						
Federal						
State						
Other Governments						
Other Funds of the City						
Total						

71-53F (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Human Resources and Administration			2806	
Fund				No.					
Water				02					
Line	Class	Title	Salary	Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
No.	Code		Range	2021	2022		2023	Salary	(Decrease)
(1)	(2)	(3)	(in dollars)	Actual Pos.	Budgeted	Run -PPE	Budgeted	7/1/22	(Col. 8
				6/30/21	Positions	11/28/21	Positions	(9)	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Administrative Services									
1	2L09	Admin. Services Supv. - Non Confidential	45,437 - 58,412	1	1	1	1	58,412	
2	1A04	Clerk III	42,956 - 46,871	2	3	3	3	140,613	
3	2B02	Collection Customer Representative	42,956 - 46,871	1	1	1	1	46,871	
4	1F39	Departmental Inventory Manager	60,889 - 78,275	1	1	1	1	78,275	
5	7A03	Semi-Skilled Laborer	39,229 - 42,637	1	1	1	1	42,637	
Subtotal Administrative Services				6	7	7	7	366,808	
Safety									
6	2L11	Administrative Assistant - Confidential	45,437 - 58,412		1				(1)
7	2H91	HR Professional 2	57,896 - 74,435			1	1	74,435	1
8	2H77	Occupational Safety Administrator 1	64,493 - 82,901	1					
9	2H78	Occupational Safety Administrator 2	73,456 - 94,445			1	1	94,445	1
10	2H26	Occupational Safety Technician	52,692 - 58,077	3	5	4	7	406,539	2
11	1A03	Office Clerk 2	36,345 - 39,295	1	1		1	39,295	
12	2H27	Safety and Risk Administrator	53,149 - 68,314	1	1				(1)
13	7B01	Water Operations Repair Helper	39,229 - 42,637			1			
Subtotal Safety				6	8	7	10	614,714	2
Training									
14	2L16	Administrative Specialist 1 - Confidential	45,438 - 58,411		1				(1)
15	2L17	Administrative Specialist 2 - Confidential	57,896 - 74,435	2	1	2			(1)
16	2L04	Administrative Technical Trainee	40,198 - 51,681		1		1	51,681	
17	2L01	Administrative Technician	39,063 - 50,233	1	2		2	100,466	
18	2H90	Human Resource Professional 1	35,099 - 49,761			1			
19	2H91	Human Resource Professional 2	57,896 - 74,435	1	1	1	1	74,435	
20	2H32	Training and Developent Officer	62,920 - 80,878				1	80,878	1
21	7H02	Public Works Maintenance Trainee	37,828 - 41,045		5		5	205,225	
Subtotal Training				4	11	4	10	512,685	(1)

71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100					
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM					
Department				No.	Program			No.		
Water				28	Human Resources and Administration			2806		
Fund				No.						
Water				02						
				Fiscal	Fiscal	Increment	Fiscal	Annual	Increase	
Line	Class	Title	Salary	2021	2022		2023	Salary	(Decrease)	
No.	Code		Range	Actual Pos.	Budgeted	Run -PPE	Budgeted	7/1/22	(Col. 8	
(1)	(2)	(3)	(in dollars)	6/30/21	Positions	11/28/21	Positions	(9)	less Col. 6)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
71-531		Personnel								
	22	2L11	Administrative Assistant - Confidential	45,538 - 58,411	1	1	1	58,411		
	23	2L20	Administrative Officer	57,896 - 74,435		1			(1)	
	24	2L16	Administrative Specialist 1 - Confidential	45,438 - 58,411		1			(1)	
	25	2L17	Administrative Specialist 2 - Confidential	57,896 - 74,435	1		1	74,435	1	
	26	1A04	Clerk 3	42,956 - 46,871	4	4	5	281,226	2	
	27	1D41	Data Service Support Clerk	39,229 - 42,637			1			
	28	2H13	Departmental Human Resources Manager 3	84,044 - 108,065	1	1	1	108,065		
	29	2H27	Employee Disability Administrator	53,149 - 68,314			1			
	30	2H90	Human Resources Professional 1	35,099 - 49,761	3	1	1		(1)	
	31	2H91	Human Resources Professional 2	57,896 - 74,435	3	2	3	223,305	1	
	32	2L03	Management Trainee	41,201 - 52,970		3	1	7	370,790	4
	33	2H58	Sen. Departmental HR Associate	64,492 - 82,900	2	2	2	2	165,800	
	34	1A37	Service Representative	39,229 - 42,637	2	2		1	42,637	(1)
	35	2H27	Safety and Risk Administrator	53,149 - 68,314				1	68,314	1
	36	2L18	Executive Assistant	73,456 - 94,445			1	1	94,445	1
			Subtotal Personnel		17	18	18	24	1,429,017	6
			Security							
	37	6D03	Municipal Guard	40,396 - 43,963	1	1	1	1	43,963	
	38	6D21	Security Officer I	42,956 - 46,871	15	22	15	22	1,031,162	
	39	6D22	Security Officer II	46,414 - 50,866	3	4	4	4	203,464	
	40	6D23	Security Officer III	49,913 - 54,910	1	1	1	1	54,910	
			Subtotal Security		20	28	21	28	1,333,499	
			Facilities Management							
	41	2L09	Admin. Services Supv. - Non Confidential	45,438 - 58,411	1	1	1	1	58,411	
	42	7H30	Brick Mason	49,913 - 54,911	3	3	3	3	164,733	
	43	7H06	Building Maintenance Group Leader	56,006 - 61,811	2	2	2	2	123,622	
	44	7H05	Building Maintenance Mechanic	47,447 - 52,069	5	9	5	9	468,621	
	45	7H62	Building Maintenance Superintendent 1	60,889 - 78,275	2	2	2	2	156,550	
	46	7H11	Carpenter 1	46,414 - 50,866			1			
	47	7H31	Cement Finisher	46,414 - 50,866	6	8	6	8	406,928	
	48	1A22	Clerical Supervisor 2	45,263 - 49,514	1	1	1	1	49,514	
	49	7C31	Concretemobile Operator	47,447 - 52,069	4	4	4	4	208,276	
	50	7D12	Custodial Worker 2	37,828 - 41,045	1	1	1	1	41,045	
	51	7D11	Custodial Worker I	34,988 - 37,550	3	3	3	3	112,650	
	52	1D41	Data Service Support Clerk	39,228 - 42,637	2	2	2	2	85,274	
53	7K02	Electrician 2	49,913 - 54,910	1	1	1	1	54,910		
54	7C29	Heavy Equipment Operator 2	48,609 - 53,412	3	2	3	2	106,824		
55	7C13	Heavy Equipment Operator I	46,414 - 50,866	1		1				
56	7J02	HVAC Mechanic 2	52,692 - 58,077	3	4	3	4	232,308		
57	7J03	HVAC Mechanic Group Leader	56,006 - 61,811	1	1	1	1	61,811		

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Human Resources and Administration			2806	
Fund				No.					
Water				02					
				Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
Line	Class	Title	Salary	2021	2022		2023	Salary	(Decrease)
No.	Code		Range	Actual Pos.	Budgeted	Run -PPE	Budgeted		(Col. 8
(1)	(2)	(3)	(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
58	7K17	Industrial Electrician 2	56,006 - 61,811	2	1	1	1	61,811	
59	7J15	Machinery and Equipment Mechanic 2	48,609 - 53,412	2	2	2	2	106,824	
60	7J05	Machinist	49,913 - 54,910	3	3	3	3	164,730	
61	7J07	Machinist Group Leader	54,284 - 59,870	1	1	1	1	59,870	
62	7H39	Masonry Group Leader	54,284 - 59,870	4	4	4	4	239,480	
63	7H43	Painter I	45,263 - 49,515	5	6	6	6	297,090	
64	7H45	Painting Group Leader	49,913 - 54,910	1	1	1	1	54,910	
65	7H27	Plumber	52,692 - 58,077	3	5	3	5	290,385	
66	7H28	Plumbing & Heating Maint. Group Leader	56,006 - 61,811	1	1	1	1	61,811	
67	7H02	Public Works Maintenance Trainee	37,828 - 41,045	1	1	1	1	41,045	
68	7H51	Roofer	46,414 - 50,866	3	4	4	4	203,464	
69	7H53	Roofing Group Leader	51,240 - 56,412	1	1	1	1	56,412	
70	6D21	Security Officer 1	42,956 - 46,871	3		3			
71	7A03	Semiskilled Laborer	39,229 - 42,637	7	9	6	9	383,733	
72	1A37	Service Representative	39,229 - 42,637			1			
73	7J32	Water Maintenance Superintendent	64,492 - 82,900	1	1	1	1	82,900	
74	7B01	Water Operations Repair Helper	39,229 - 42,637	8	9	10	9	383,733	
75	7J40	Welder	48,609 - 53,412	1	1	1	1	53,412	
Subtotal Facilities Management				86	94	90	94	4,873,087	
Executive & General Support									
70	2L11	Administrative Assistant - Confidential	45,538 - 58,411	1	1	1	1	58,411	
71	A398	Assistant Managing Director	81,370 - 115,000	4	6	4	6	690,000	
72	1A04	Clerk 3	42,956 - 46,872	1	1	1	1	46,872	
73	D250	Deputy Commissioner	122,596 - 125,000	3	4	2	4	500,000	
74	D375	Deputy Managing Director	200,000	1	1	1	1	200,000	
75	2L18	Executive Assistant	73,456 - 94,445	1	1	1	1	94,445	
76	E695	Executive Assistant	63,654	1	1	1	1	63,654	
77	1A20	Executive Secretary	38,891 - 50,000	1	1	1	1	50,000	
78	2H87	Labor and Wage Compliance Supervisor	50,824 - 65,346	1	1	1	1	65,346	
79	L016	Labor Relation Specialist	77,100	1	1	1	1	77,100	
80	2E34	Minority Business Enterprise Coordinator	73,456 - 94,445	1	1	1	1	94,445	
81	1A03	Office Clerk 2	36,345 - 39,295	1	1	1	1	39,295	
82	A398	PWD Security Chief	87,205		1		1	87,205	
Executive & General Support				17	21	16	21	2,066,773	
Workforce Development									
83	2H90	HR Professional 1	35,099 - 49,761				1	49,761	1
84	2H91	HR Professional 2	57,896 - 74,435				1	74,435	1
85	2L03	Management Trainee	41,201 - 52,970				1	52,970	1
86	2H58	Senior Departmental HR Associate	64,492 - 82,900				1	82,900	1
Subtotal Workforce Development							4	260,066	4
Total				156	187	163	198	11,456,649	11

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CITY OF PHILADELPHIA					SCHEDULE 100					
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM					
Department				No.	Program				No.	
Water				28	Human Resources and Administration				2806	
Fund				No.						
Water				02						
Line No.	Class Code	Title	Salary Range (in dollars)	Fiscal 2021 Actual Pos. 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run -PPE 11/28/21	Fiscal 2023 Budgeted Positions	Annual Salary 7/1/22	Inc. (Dec.) (Col. 8 less Col. 6)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1		Total Full Time		156	187	163	198	11,456,649	11	
2		Lump Sum						95,790		
3		Temporary						91,000		
4		Regular Overtime						1,100,000		
5		Shift Differential						44,000		
6		DC33 Award - Half pay range increase for sewer inspectors						25,882		
7		DC33 Award - Other Negotiated Increases						738,421		
8		DC47 Award - Other Negotiated Increases						635,630		
9		Exempts - Other Payroll Increases (effective 1/31/22)						4,480		
10		Nonreps - Other Payroll Increases						60,454		
Total Gross Requirements				156	187	163	198	14,252,306	11	
Plus: Earned Increment								60,269		
Plus: Longevity								119,575		
Less: (Vacancy Allowance)								(1,063,528)		
Total Budget Request								13,368,621		
Summary of Personal Services										
Line No.	Category	Fiscal 2021		Fiscal 2022			Fiscal 2023		Inc. / (Dec.) in Require. (Col. 9 less Col. 6) (10)	Inc. / (Dec.) in Bud. Pos. (Col. 8 less Col. 5) (11)
		Actual Positions 6/30/21 (3)	Actual Obligations (4)	Budgeted Positions (5)	Estimated Obligations (6)	Increment Run -PPE 11/28/21 (7)	Budgeted Positions (8)	Department Request (9)		
1	Lump Sum		37,455		82,000			95,790	13,790	
2	Full Time - Civilian	156	8,362,959	187	9,727,859	163	198	12,032,831	2,304,972	11
3	Full Time - Uniform									
4	Bonus, Gross Adj.		540					5,000	5,000	
5	PT, Temp/Seas, Bd, SCG		1,518		58,000			91,000	33,000	
6	Overtime - Civilian		831,826		1,033,000			1,100,000	67,000	
7	Overtime - Uniform									
8	Unused Uniform Leave									
9	Shift/Stress		9,313		54,000			44,000	(10,000)	
10	H&L, IOD, LT-Sick		126,553							
11										
12										
Total		156	9,370,164	187	10,954,859	163	198	13,368,621	2,413,762	11

71-53J (Program Based Budgeting Version)

71-53J (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 200			
FISCAL 2023 OPERATING BUDGET			PURCHASE OF SERVICES BY PROGRAM			
Department		No.	Program		No.	
Water		28	Human Resources and Administration		2806	
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Departmental Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Schedule 200 - Purchase of Services						
201	Cleaning & Laundering	1,381	5,000	5,000	5,000	
202	Janitorial Services					
205	Refuse, Garbage, Silt and Sludge Removal	4,756				
209	Telephone & Communication					
210	Postal Services	20,000	92,000	92,000	92,000	
211	Transportation	19,520		1,000	1,000	
215	Licenses, Permits & Inspection Charges	6,075	6,000	13,800	14,000	200
216	Commercial off the Shelf Software Licenses	962		6,000	6,000	
220	Electric Current					
221	Gas Services					
222	Steam for Heating					
230	Meals (non-travel) & Official Entertaining					
231	Overtime Meals					
240	Advertising & Promotional Activities	550	10,000	15,000	15,000	
250	Professional Services	1,655,226	2,178,000	2,178,000	2,360,000	182,000
251	Professional Svcs. - Information Technology		50,000	50,000	50,000	
252	Accounting & Auditing Services					
253	Legal Services					
254	Mental Health & Intellectual Disability Services					
255	Dues	696,775	905,000	905,000	910,000	5,000
256	Seminar & Training Sessions	3,420	112,000	111,000	111,000	
257	Architectural & Engineering Services					
258	Court Reporters					
259	Arbitration Fees					
260	Repair & Maintenance Charges	668,835	1,719,000	1,719,000	1,699,000	(20,000)
261	Repaving, Repairing & Resurfacing Streets		93,000	93,000	93,000	
262	Demolition of Buildings					
264	Abatement of Nuisances					
265	Rehabilitation of Property					
266	Maint. & Support - Comp. Hardware & Software	122,834				
275	Juror Fees					
276	Juror Expenses					
277	Witness Fees					
280	Insurance & Official Bonds		30,000	30,000	30,000	
282	Lease Purchase - Computer Systems					
283	Lease Purchase - Vehicles					
284	Ground & Building Rental					
285	Rents - Other	19,233	20,000	20,000	20,000	
286	Rental of Parking Spaces					
290	Payments for Care of Individuals					
295	Imprest Advances	21,900				
298	Payments for Burials & Graves					
299	Other Expenses (not otherwise classified)		23,000	4,200	5,000	800
Total		3,241,467	5,243,000	5,243,000	5,411,000	168,000

71-53K (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 300 - 400			
FISCAL 2023 OPERATING BUDGET			MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM			
Department		No.	Program			No.
Water		28	Human Resources and Administration			2806
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Departmental Request (6)	Increase or (Decrease) (7)
(1)	(2)					
Schedule 300 - Materials & Supplies						
301	Agricultural & Botanical					
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications	1,767	11,000	11,000	6,000	(5,000)
305	Building & Construction	166,791	380,000	380,000	380,000	
306	Library Materials					
307	Chemicals & Gases		5,000	5,000	5,000	
308	Dry Goods, Notions & Wearing Apparel	72,000	85,000	85,000	100,000	15,000
309	Cordage & Fibers					
310	Electrical & Communication	49,166	122,000	122,000	122,000	
311	General Equipment & Machinery	13,319	20,000	20,000	20,000	
312	Fire Fighting & Safety	4,763	30,000	30,000	30,000	
313	Food					
314	Fuel - Heating & Cooling	6,000	10,000	10,000	10,000	
316	General Hardware & Minor Tools	83,177	57,000	57,000	57,000	
317	Hospital & Laboratory	27,439	22,000	22,000	22,000	
318	Janitorial, Laundry & Household	7,631	22,000	22,000	22,000	
320	Office Materials & Supplies	130,914	272,000	272,000	272,000	
322	Small Power Tools & Hand Tools	16,286	30,000	30,000	30,000	
323	Plumbing, AC & Space Heating	77,610	80,000	80,000	80,000	
324	Precision, Photographic & Artists	19,000	32,000	32,000	32,000	
325	Printing	11,579	38,000	38,000	23,000	(15,000)
326	Recreational & Educational		10,000	10,000	10,000	
328	Vehicle Parts & Accessories					
335	Lubricants					
340	#2 Diesel Fuel					
341	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)					
345	Gasoline					
399	Other Materials & Supplies (not otherwise classified)					
Total		687,442	1,226,000	1,226,000	1,221,000	(5,000)
Schedule 400 - Equipment						
405	Construction, Dredging & Conveying					
410	Electrical, Lighting & Communications				20,000	20,000
411	General Equipment & Machinery		2,000	2,000	2,000	
412	Fire Fighting & Emergency					
417	Hospital & Laboratory	869	10,000	10,000	10,000	
420	Office Equipment		17,000	17,000	17,000	
423	Plumbing, AC & Space Heating	21,000	40,000	40,000	40,000	
424	Precision, Photographic & Artists		3,000	3,000	3,000	
426	Recreational & Educational					
427	Computer Equipment & Peripherals					
428	Vehicles					
430	Furniture & Furnishings	309,479	623,000	623,000	850,000	227,000
499	Other Equipment (not otherwise classified)		4,000	4,000	4,000	
Total		331,348	699,000	699,000	946,000	247,000

71-53L (Program Based Budgeting Version)



CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Human Resources and Administration		2806	
Fund		No.				
Water		02				
Class (1)	Description (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriation (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Department Request (6)	Increase or (Decrease) (7)
250s	Professional Services (250-254, 257-259)	1,655,226	2,228,000	2,228,000	2,410,000	182,000
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
250	ABSO		40,000	40,000	40,000	Background Checks/Investigation
250	Deer Oaks EAP Services	100,000	100,000	100,000	100,000	Employee Assistance programs
250	Drugscan	21,380	30,000	30,000	30,000	Drug Screen testing
250	Education Works Inc.	246,000	246,000	246,000	246,000	PowerCorpsPHL
250	J Sharps Landscaping	6,402	10,000	10,000	10,000	Landscape services
250	JEVS Human Services	21,936	300,000	300,000	300,000	Apprenticeship skilled trades training
250	Kimberly A. Ferguson	34,000				Leadership assessment
250	M & M Lawn Care East Inc.	6,138	15,000	15,000	15,000	Design Consultant (Manuals)
250	Med-Tex Services Inc.	375,000			100,000	Safety consultant
250	Mike Nelson Consulting LLC	34,000				On-site Technical Trades training
250	Nelson Worldwide Inc	400,000	400,000	400,000	400,000	Architectural services
250	Philadelphia Occupational Health PC	300,000	350,000	350,000	300,000	Occupational Medicine services
250	Scientific Boiler Water Condo Co Inc.	11,460	15,000	15,000	15,000	Water Treatment services
250	SP Plus Corporation	7,990			50,000	Validations/Gallery garage
250	Various Vendors	15,920				Professional development training
250	TBD '22 & '23		50,000	50,000	50,000	Consultant Security training
250	Compliance Consultants Inc	75,000	50,000	50,000	100,000	Safety consultant
250	TBD '22 & '23		34,000	34,000	34,000	Unit requested training
250	TBD '22 & '23		100,000	100,000	100,000	Video Design consultant
250	TBD '22 & '23		34,000	34,000	34,000	Leadership development & eLearning development
250	TBD '22 & '23		34,000	34,000	34,000	Certified Operator training
250	TBD '22 & '23		100,000	100,000	32,000	Career advancement training
250	TBD '22 & '23		34,000	34,000	34,000	Auto CAD training
250	TBD '22 & '23		34,000	34,000	34,000	Professional development training
250	TBD '22 & '23		34,000	34,000	34,000	HR consultant
250	TBD '22 & '23		34,000	34,000	34,000	Youth Workforce development
250	TBD '22 & '23		34,000	34,000	34,000	Youth Workforce development
250	TBD '22 & '23		100,000	100,000	100,000	Safety consultant (prev. MedTex)
250	TBD '22 & '23				100,000	Diversity equity/inclusion training
Total Class 250		1,655,226	2,178,000	2,178,000	2,360,000	
251	TBD '22 & '23		50,000	50,000	50,000	Microsoft/IT training
Total Class 251			50,000	50,000	50,000	

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CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.		Program		No.
Water		28		Human Resources and Administration		2806
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
210	Pitney Bowes Bank Inc.	20,000	60,000	60,000	60,000	Rental & maint. mail. equip.
210	United Parcel Services Inc.		32,000	32,000	32,000	Postal services
	<b>Class 210 Total</b>	<b>20,000</b>	<b>92,000</b>	<b>92,000</b>	<b>92,000</b>	
255	AMWA	16,437	15,000	15,000	15,000	Dues/Memberships (2806)
255	Manko/Gold/Katcher/Fox Llp	10,000	10,000	10,000	10,000	Memberships (2806)
255	NACWA	65,980	61,000	61,000	61,000	Memb. Nat'l Water Assn. (2806)
255	The Water Research Foundation	299,391	130,000	130,000	130,000	Dues/Memberships (2806)
255	US Water Alliance		35,000	35,000	35,000	Dues/Memberships (2806)
255	American Water Resources Association (AWRA)		18,000	18,000	18,000	Urban Green devel. org. (2842)
255	American Water Works Association	23,263	24,000	24,000	24,000	Utility Association (2842)
255	ISLE Inc.	20,800	16,000	16,000	16,000	Urban Green devel. org. (2842)
255	McNees, Wallace, & Nurick, LLC	50,000	40,000	40,000	40,000	Legal - quarterly memb. (2842)
255	Temple WET Center		30,000	30,000	30,000	Annual membership (2842)
255	Water Research Foundation		308,000	308,000	308,000	Water Quality Association (2842)
255	Schuylkill River Greenway Association	100,000	100,000	100,000	100,000	Mgmt Org. for the Schuylkill River Natl & State Heritage Area (2842)
255	TTF Watershed Partnership	40,000	25,000	25,000	25,000	Dues/Memberships (2842)
255	Metropolitan Water	20,000				Dues/Memberships
255	Alliance for Water Efficiency	7,608				Dues/Memberships
255	Water Environment Federated	10,883				Dues/Memberships
255	National Business Institute	1,499				CLE Training
255	American Biogas Council	1,300				Dues/Memberships
255	Water Resources Assoc	5,500				Dues/Memberships
255	Various Vendors	614	21,000	21,000	21,000	Dues/Memberships (2806)
255	Wissahickon Clean Water	23,500	72,000	72,000	77,000	Dues/Memberships (28)
	<b>Class 255 Total</b>	<b>696,775</b>	<b>905,000</b>	<b>905,000</b>	<b>910,000</b>	
256	AKRF		15,000	15,000	15,000	Provide Green SW Infrastructure
256	Core Consulting Group		30,000	30,000	30,000	Maintenance classes
256	Online Consultants Inc.		20,000	20,000	20,000	Training service
256	NACWA	1,000				Software Training services
256	Leasot Academy	1,350				Various seminars and training
256	Leadership Incorp	500				Various seminars and training
256	Various Vendors	570	25,000	25,000	25,000	Various seminars and training
256	TBD '22 & '23		22,000	21,000	21,000	Training sessions
	<b>Class 256 Total</b>	<b>3,420</b>	<b>112,000</b>	<b>111,000</b>	<b>111,000</b>	
260	Audio Video Repair Incorporated	15,820	70,000	70,000	50,000	Repair CCTV equipment
260	Charles W Romano Company	69,176	350,000	350,000	150,000	Equip. maint. & repair
260	Devine Brothers Inc	156,928	89,000	89,000	200,000	Mechanical Contractors
260	Elliot Lewis Corp		200,000	200,000	200,000	Repair & maintenance
260	General Asphalt Paving Co Of Phila	97,258	300,000	300,000	200,000	Smoke and Heat repairs
260	Fortress Protection LLC	155,318	60,000	60,000	160,000	Security and Life safety

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CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.		Program		No.
Water		28		Human Resources and Administration		2806
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
260	J.J.D. Urethane Co Inc		35,000	35,000	120,000	Roofing system
260	Johnson Controls Fire Protection LP	31,612	80,000	80,000	80,000	Fire Protection system/sprinkler
260	Merchantville Overhead Door Co	32,032	85,000	85,000	85,000	Door repairs
260	Municipal Maintenance Company	41,549	200,000	200,000	200,000	Installation of Water equip.
260	Northeast Fence And Iron Works		30,000	30,000	30,000	Fence repairs & maintenance
260	Phila & Penn Fire Protection Co Inc	45,435	40,000	40,000	50,000	Fire Protection Systems Rep.
260	Xerox Corporation	15,188	141,000	141,000	141,000	Xerox Copier leasing
260	General Fire Equipment	7,020	39,000	39,000	33,000	Repair & maintenance
260	Innovative Printing	1,500				Repair & maintenance
	<b>Class 260 Total</b>	<b>668,835</b>	<b>1,719,000</b>	<b>1,719,000</b>	<b>1,699,000</b>	
261	Gessler Construction		100,000	93,000	93,000	Repair and Repaving surfaces
	<b>Class 261 Total</b>		<b>100,000</b>	<b>93,000</b>	<b>93,000</b>	
266	Xerox Corporation	122,834				Maint. & support - computer
	<b>Class 266 Total</b>	<b>122,834</b>				Hardware & software
305	Stelwagon Roofing Supply	38,736	85,000	85,000	85,000	Roofing supplies
305	Donato Spaventa & Sons Inc	6,826	75,000	75,000	75,000	Building & construction contractor
305	James Doorcheck Incorporated		35,000	35,000	35,000	Building & construction
305	Pennsylvania Steel Co Inc	14,432	30,000	30,000	30,000	Building supplies
305	Northeast Fence and Iron Works	9,715	40,000	40,000	40,000	Building & construction
305	Sherwin Williams Company	38,820	30,000	30,000	30,000	Paint supplies
305	Continental Flooring Company		10,000	10,000	10,000	Flooring supplies
305	Castor Materials	42,333	75,000	75,000	75,000	Building & construction
305	State Glass	8,474				Building & construction
305	American Forest	5,721				Building & construction
305	Various Vendors	1,735				Building & construction
	<b>Class 305 Total</b>	<b>166,791</b>	<b>380,000</b>	<b>380,000</b>	<b>380,000</b>	
308	Lehigh Valley Safety Supply Co Inc	45,000	55,000	55,000	55,000	Safety shoes
308	American Uniform Sales Inc		20,000	20,000	20,000	Uniform apparel
308	SAF Gard Safety Shoe Co Inc	27,000	10,000	10,000	25,000	Uniforms
	<b>Class 308 Total</b>	<b>72,000</b>	<b>85,000</b>	<b>85,000</b>	<b>100,000</b>	
310	Colonial Electrical Supply	7,350	23,000	23,000	23,000	Electrical supplies
310	Charles W Romano Company	26,000	20,000	20,000	20,000	Electrical supplies
310	Audio Video Repair Incorporated	15,600	79,000	79,000	79,000	CCTV Photo Parts
310	Warehouse Battery Outlet	216				Electrical supplies
	<b>Class 310 Total</b>	<b>49,166</b>	<b>122,000</b>	<b>122,000</b>	<b>122,000</b>	

71-530 (Program Based Budgeting Version)

CITY OF PHILADELPHIA						
FISCAL 2023 OPERATING BUDGET						SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM
Department				No.	Program	
Water				28	Human Resources and Administration	
Fund				No.		
Water				02		
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
316	Independent Hardware	7,382	30,000	10,000	10,000	Locks/doors materials
316	Fastenal	3,670	5,000	25,000	25,000	Fasteners/anchors
316	Merchantville Overhead Door Company	71,140	20,000	20,000	20,000	Door repairs and parts
316	Air Gas	436	2,000	2,000	2,000	Minor tools
316	Water Department Petty Cash	549				Minor tools
<b>Class 316 Total</b>		<b>83,177</b>	<b>57,000</b>	<b>57,000</b>	<b>57,000</b>	
320	Staples Contract & Commercial	111,657	230,000	230,000	230,000	Office supplies
320	Paper Mart	13,406	30,000	30,000	30,000	Paper
320	W B Mason	2,131				Office supplies
320	Pitney	3,000				Office supplies
320	Various Vendors	720	12,000	12,000	12,000	Office supplies
<b>Class 320 Total</b>		<b>130,914</b>	<b>272,000</b>	<b>272,000</b>	<b>272,000</b>	
323	Ferguson Enterprises	65,775	65,000	65,000	65,000	Heating and AC supplies
323	Tozour Energy System	8,400	15,000	15,000	15,000	Heating and AC supplies
323	General Aire System	3,421				Heating and AC supplies
323	Water Department Petty Cash	15				Heating and AC supplies
<b>Class 323 Total</b>		<b>77,610</b>	<b>80,000</b>	<b>80,000</b>	<b>80,000</b>	
430	Transamerican Office Furniture Inc	307,454	613,000	613,000	840,000	Commercial/Contemporary Office Furniture
430	PhilaCor	2,025	10,000	10,000	10,000	Furniture
<b>Class 430 Total</b>		<b>309,479</b>	<b>623,000</b>	<b>623,000</b>	<b>850,000</b>	

<b>CITY OF PHILADELPHIA</b>				
<b>FISCAL 2023 OPERATING BUDGET</b>		<b>PERFORMANCE MEASURES</b>		
Department	No.	Program	No.	
Water	28	Finance & Residual Fund	07	
<b>Program Description</b>				
This program is charged with overseeing the PWD's financial, accounting, and budgetary functions, including overseeing the budgeting and accounting for PWD financial activities: 1) achieving an affordable and fair rate structure through a transparent rate-making process, and 2) issuing PWD Financial Reports. In addition, the program processes PWD expenditures and completes all documentation related to federal and state grants.				
<b>Program Objectives</b>				
-Ensure timely administration of operating and capital budgets, invoicing, and completion of all financial reports. -Maintain a balanced PWD Five-Year Plan to ensure financial resiliency and maintain existing credit ratings. -Obtain a rate increase to ensure PWD has the funding required to operate and maintain the system with an anticipated effective date of September 2022.				
<b>Performance Measures</b>				
Description	Fiscal 2021 Year-End	Fiscal 2022 Year-to-Date (Q1 + Q2)	Fiscal 2022 Target	Fiscal 2023 Target
(1)	(2)	(3)	(4)	(5)
Maintain current credit ratings (A+ / A1 / A+)	A+,A1,A+	tabulated at year-end (+ lagging by one quarter)	A+,A1,A+	A+,A1,A+
<u>Comments:</u>				
Achieve targeted debt and liquidity metrics as defined by PWD's Financial Plan	Yes	tabulated at year-end (+ lagging by one quarter)	Minimum amounts as required by the General Bond Ordinance	Minimum amounts as required by the General Bond Ordinance
<u>Comments:</u>				

CITY OF PHILADELPHIA			PROGRAM SUMMARY - ALL FUNDS			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program			No.
Water		28	Finance			2807
Summary by Fund						
Fund No.	Fund	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
02	Water	107,130,256	90,893,012	91,313,268	91,793,758	480,490
69	Water Residual	24,796,100	32,994,000	32,994,000	32,994,000	
Total		131,926,356	123,887,012	124,307,268	124,787,758	480,490
Summary of Full Time Positions by Fund						
Fund No.	Fund	Actual Positions 6/30/21	Fiscal 2022 Budgeted	Fiscal 2022 PPE 11/28/21	Fiscal 2023 Budgeted	Inc. / (Dec.) (Col. 6 less 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
02	Water	52	64	50	61	(3)
Total Full Time		52	64	50	61	(3)
Summary of Non-Tax Revenues by Fund						
Fund No.	Fund	Fiscal 2021 Actual Revenues	Fiscal 2022 Original Budget	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
02	Water	73,486,807	104,229,500	116,528,000	110,107,000	(6,421,000)
69	Water Residual	24,796,100	28,905,000	28,905,000	28,905,000	
Total		98,282,907	133,134,500	145,433,000	139,012,000	(6,421,000)
Selected Associated Capital Projects						
Dept. Where Appropriated	Description	Carry Forward	Fiscal 2022 Original Approp. (GO Only)	Fiscal 2022 Original Approp. (All Other Sources)	Fiscal 2023 Proposed Budget (GO Only)	Fiscal 2023 Proposed Bdgt (All Other Sources)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total						
Selected Associated Operating Costs						
Dept. Where Appropriated	Description	Fiscal 2021 Calculated Obligations	Fiscal 2022 Calculated Appropriations	Fiscal 2022 Calculated Obligations	Fiscal 2023 Calculated Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Finance	Employee Benefits - Civilian	2,072,738	3,017,436	3,183,395	3,155,550	(27,844)
Finance	Employee Benefits - Uniform					
Total		2,072,738	3,017,436	3,183,395	3,155,550	(27,844)

71-53E (Program Based Budgeting Version)

CITY OF PHILADELPHIA			PROGRAM SUMMARY			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Finance		2807	
Fund		No.				
Water		02				
Summary by Class						
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services	5,450,152	7,855,512	8,275,768	8,308,758	32,990
b)	Employee Benefits					
200	Purchase of Services	41,204,116	32,901,500	32,901,500	32,351,000	(550,500)
300	Materials and Supplies	56,931	58,000	58,000	52,000	(6,000)
400	Equipment		38,000	38,000	1,000	(37,000)
500	Contributions, Indemnities and Taxes	2,537,590	10,000	10,000	10,000	
700	Debt Service					
800	Payments to Other Funds	57,881,467	50,030,000	50,030,000	51,071,000	1,041,000
900	Advances and Misc. Payments					
Total		107,130,256	90,893,012	91,313,268	91,793,758	480,490
Summary of Positions						
Code	Category	Actual Positions 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run PPE 11/28/21	Fiscal 2023 Budgeted Positions	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian	52	64	50	61	(3)
105	Full Time - Uniform					
Total		52	64	50	61	(3)
Selected Associated Non-Tax Revenues by Type						
Description		Fiscal 2021 Actual Revenues	Fiscal 2022 Original Budget	Fiscal 2022 Estimate Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)		(2)	(3)	(4)	(5)	(6)
Local (Non-Governmental)		37,518,232	68,748,000	78,748,000	68,748,000	(10,000,000)
Federal						
State						
Other Governments		669,086	670,000	670,000	670,000	
Other Funds of the City		35,299,489	34,811,500	37,110,000	40,689,000	3,579,000
Total		73,486,807	104,229,500	116,528,000	110,107,000	(6,421,000)

71-53F (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Finance			2807	
Fund				No.					
Water				02					
Line	Class	Title	Salary	Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
No.	Code		Range	2021	2022		2023	Salary	(Decrease)
(1)	(2)	(3)	(in dollars)	Actual Pos.	Budgeted	Run -PPE	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	less Col. 6)
(10)									
Financial & Rate Analysis									
1	1B10	Account Clerk	40,396 - 43,962	3	2	1	2	87,924	
2	2A05	Accountant Trainee	53,127				1	53,127	1
3	2A07	Accounting Supervisor	64,492 - 82,900		1				(1)
4	2A08	Accounting Transaction Supervisor	68,618 - 88,216	1		1	1	88,216	1
5	2L32	Administrative Specialist 2 - Non Confidential	56,480 - 72,620	1	2	1	1	72,620	(1)
6	2L04	Administrative Technical Trainee	40,198 - 51,681		1				(1)
7	2L01	Administrative Technician	39,063 - 50,233	1	1	1	1	50,233	
8	A512	Asst. Deputy Commissioner Financial Services	123,600	1	1	1	1	123,600	
9	2C05	Budget Officer 1	68,618 - 88,216	1	1	1	1	88,216	
10	2C06	Budget Officer 2	73,456 - 94,445	2	1	1	1	94,445	
11	1A04	Clerk 3	42,956 - 46,871	3	4	3	4	187,484	
12	1B29	Contract Clerk	49,913 - 54,910		1		2	109,820	1
13	2E08	Departmental Procurement Specialist	48,894 - 62,867	3	4	4	4	251,468	
14	D250	Deputy Commissioner - Finance	159,908	1	1	1	1	159,908	
15	2L18	Executive Assistant	73,456 - 94,445	1	1	1	1	94,445	
16	2F26	Fiscal Analyst 2	64,492 - 82,900	3	2	6	6	580,300	4
17	2F27	Fiscal Analyst 3	84,044 - 108,065	1	1	1	1	108,065	
18	2A33	Fiscal Officer	84,044 - 108,065	1	1	1	1	108,065	
19	1E04	Information Management Analyst 3	62,920 - 80,878		1		1	80,878	
20	2E07	Procurement Specification Analyst	56,480 - 72,620	1	1	1	1	72,620	
21	2A19	Senior Accountant	56,480 - 72,620		1				(1)
22	2F33	Utility Financial Analyst	59,404 - 76,369	3	5		2	152,738	(3)
23	2A50	Utility Financial Services Manager	93,621 - 120,367	1	2		2	240,734	
24	2F34	Utility Financial Services Supervisor	78,755 - 101,252	2	2	2	2	202,504	
Subtotal Financial & Rate Analysis				30	37	27	37	2,873,405	

71-531 (Program Based Budgeting Version)



CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Finance			2807	
Fund				No.					
Water				02					
Line	Class	Title	Salary	Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
No.	Code		Range	2021	2022	Run -PPE	2023	Salary	(Decrease)
(1)	(2)	(3)	(in dollars)	Actual Pos.	Budgeted	11/28/21	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	less Col. 6)
(10)									(10)
Accounting									
25	1B10	Account Clerk	40,396 - 43,962	1	7	1	2	87,924	(5)
26	2A06	Accountant	49,584 - 63,753	1	1	1			(1)
27	2A05	Accountant Trainee	53,127				2	106,254	2
28	2A07	Accountant Supervisor	64,492 - 82,900			1			
29	2A08	Accounting Transactions Supervisor	68,618 - 88,216	1	2	1	2	176,432	
30	2L10	Administrative Assistant - Non Confidential	44,328 - 56,988	1	1	1	1	56,988	
31	2L20	Administrative Officer	57,896 - 74,435	1	1	1	1	74,435	
32	A511	Asst. Deputy Commissioner Fin. Planning	123,600	1	1	1	1	123,600	
33	1A04	Clerk 3	42,956 - 46,871	9	5	9	7	328,097	2
34	2A27	Cost Accountant	64,493 - 82,901		1				(1)
35	1A02	Office Clerk	33,403 - 35,670			1			
36	1A03	Office Clerk 2	36,345 - 39,295	1	1		1	39,295	
37	1B28	Payroll and Investigations Supervisor	50,824 - 65,346	1	1	1	1	65,346	
38	2A19	Senior Accountant	56,480 - 72,620	3	3	2	3	217,860	
39	1A37	Service Representative	39,229 - 42,637			1			
40	2F34	Utility Financial Services Supervisor	78,755 - 101,252	1	1	1	1	101,252	
41	2A50	Utility/ Enterprise Fin. Services Manager	93,621 - 120,367	1	2	1	2	240,734	
Subtotal Accounting				22	27	23	24	1,618,217	(3)
Total				52	64	50	61	4,491,622	(3)

71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100					
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM					
Department				No.	Program				No.	
Water				28	Finance				2807	
Fund				No.						
Water				02						
Line No.	Class Code	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted Positions	Increment Run -PPE	Fiscal 2023 Budgeted Positions	Annual Salary	Inc. (Dec.)	
(1)	(2)	(3)	(in dollars) (4)	6/30/21 (5)	(6)	11/28/21 (7)	(8)	7/1/22 (9)	(Col. 8 less Col. 6) (10)	
1		Total Full Time		52	64	50	61	4,491,622	(3)	
2		Lump Sum						78,000		
3		Fire Hydrant Inspection Expenditure Transfers						4,000,000		
4		Temporary						99,000		
5		Regular Overtime						140,000		
6		Shift Differential						1,000		
Total Gross Requirements				52	64	50	61	8,809,622	(3)	
Plus: Earned Increment								34,925		
Plus: Longevity								35,864		
Less: (Vacancy Allowance)								(571,653)		
Total Budget Request								8,308,758		
Summary of Personal Services										
Line No.	Category	Fiscal 2021		Fiscal 2022			Fiscal 2023		Inc. / (Dec.) in Require. (Col. 9 less Col. 6) (10)	Inc. / (Dec.) in Bud. Pos. (Col. 8 less Col. 5) (11)
		Actual Positions 6/30/21 (3)	Actual Obligations (4)	Budgeted Positions (5)	Estimated Obligations (6)	Increment Run -PPE 11/28/21 (7)	Budgeted Positions (8)	Department Request (9)		
1	Lump Sum		21,796		70,000			78,000	8,000	
2	Full Time - Civilian	52	5,248,768	64	8,061,268	50	61	7,990,758	(70,510)	(3)
3	Full Time - Uniform									
4	Bonus, Gross Adj.		(290)							
5	PT, Temp/Seas, Bd, SCG		46,223		71,000			99,000	28,000	
6	Overtime - Civilian		133,385		72,500			140,000	67,500	
7	Overtime - Uniform									
8	Unused Uniform Leave									
9	Shift/Stress		271		1,000			1,000		
10	H&L, IOD, LT-Sick									
11										
12										
Total		52	5,450,152	64	8,275,768	50	61	8,308,758	32,990	(3)

71-53J (Program Based Budgeting Version)

71-53J (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 200			
FISCAL 2023 OPERATING BUDGET			PURCHASE OF SERVICES BY PROGRAM			
Department		No.	Program		No.	
Water		28	Finance		2807	
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Departmental Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Schedule 200 - Purchase of Services						
201	Cleaning & Laundering					
202	Janitorial Services					
205	Refuse, Garbage, Silt and Sludge Removal	6,814	30,000	30,000	15,000	(15,000)
209	Telephone & Communication					
210	Postal Services		1,000	1,000		(1,000)
211	Transportation		162,000	162,000	51,000	(111,000)
215	Licenses, Permits & Inspection Charges	31,815	100,000	100,000	50,000	(50,000)
216	Commercial off the Shelf Software Licenses					
220	Electric Current					
221	Gas Services					
222	Steam for Heating					
230	Meals (non-travel) & Official Entertaining					
231	Overtime Meals					
240	Advertising & Promotional Activities					
250	Professional Services	40,273,412	30,844,000	30,844,000	30,844,000	
251	Professional Svcs. - Information Technology	55,120	100,000	100,000	100,000	
252	Accounting & Auditing Services	30,000	45,000	45,000	45,000	
253	Legal Services	709,000	890,000	890,000	890,000	
254	Mental Health & Intellectual Disability Services					
255	Dues	2,242				
256	Seminar & Training Sessions	1,996	190,500	190,500	82,000	(108,500)
257	Architectural & Engineering Services					
258	Court Reporters		10,000	10,000	10,000	
259	Arbitration Fees		500,000	500,000	250,000	(250,000)
260	Repair & Maintenance Charges		3,000	3,000		(3,000)
261	Repaving, Repairing & Resurfacing Streets					
262	Demolition of Buildings					
264	Abatement of Nuisances					
265	Rehabilitation of Property					
266	Maint. & Support - Comp. Hardware & Software					
275	Juror Fees					
276	Juror Expenses					
277	Witness Fees					
280	Insurance & Official Bonds	93,717				
282	Lease Purchase - Computer Systems		4,000	4,000	4,000	
283	Lease Purchase - Vehicles					
284	Ground & Building Rental					
285	Rents - Other		2,000	2,000		(2,000)
286	Rental of Parking Spaces					
290	Payments for Care of Individuals					
295	Imprest Advances					
298	Payments for Burials & Graves					
299	Other Expenses (not otherwise classified)		20,000	20,000	10,000	(10,000)
Total		41,204,116	32,901,500	32,901,500	32,351,000	(550,500)

71-53K (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 300 - 400			
FISCAL 2023 OPERATING BUDGET			MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM			
Department		No.	Program		No.	
Water		28	Finance		2807	
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Departmental Request (6)	Increase or (Decrease) (7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Schedule 300 - Materials & Supplies						
301	Agricultural & Botanical					
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications	56,535	51,000	51,000	51,000	
305	Building & Construction					
306	Library Materials					
307	Chemicals & Gases					
308	Dry Goods, Notions & Wearing Apparel					
309	Cordage & Fibers					
310	Electrical & Communication		1,000	1,000		(1,000)
311	General Equipment & Machinery		1,000	1,000		(1,000)
312	Fire Fighting & Safety					
313	Food					
314	Fuel - Heating & Cooling					
316	General Hardware & Minor Tools					
317	Hospital & Laboratory					
318	Janitorial, Laundry & Household	396				
320	Office Materials & Supplies					
322	Small Power Tools & Hand Tools		1,000	1,000		(1,000)
323	Plumbing, AC & Space Heating					
324	Precision, Photographic & Artists		2,000	2,000		(2,000)
325	Printing		2,000	2,000	1,000	(1,000)
326	Recreational & Educational					
328	Vehicle Parts & Accessories					
335	Lubricants					
340	#2 Diesel Fuel					
341	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)					
345	Gasoline					
399	Other Materials & Supplies (not otherwise classified)					
Total		56,931	58,000	58,000	52,000	(6,000)
Schedule 400 - Equipment						
405	Construction, Dredging & Conveying					
410	Electrical, Lighting & Communications		2,000	2,000		(2,000)
411	General Equipment & Machinery					
412	Fire Fighting & Emergency					
417	Hospital & Laboratory					
420	Office Equipment		36,000	36,000	1,000	(35,000)
423	Plumbing, AC & Space Heating					
424	Precision, Photographic & Artists					
426	Recreational & Educational					
427	Computer Equipment & Peripherals					
428	Vehicles					
430	Furniture & Furnishings					
499	Other Equipment (not otherwise classified)					
Total			38,000	38,000	1,000	(37,000)

71-53L (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SCHEDULE 500 - 700 - 800 - 900 BY PROGRAM		
<b>FISCAL 2023 OPERATING BUDGET</b>						
Department		No.	Program		No.	
Water		28	Finance		2807	
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Departmental Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>Schedule 500 - Contributions, Indemnities &amp; Taxes</b>						
501	Celebrations					
504	Meritorious Awards					
505	Contributions to Educational & Recreational Org.					
506	Payments to Prisoners					
512	Refunds					
513	Indemnities	2,537,590				
515	Taxes					
517	Contributions to Other Govt. Agencies and Non-Profit Org. not Educational or Recreational		10,000	10,000	10,000	
599	Other Expenses -Contributions, Indeminities & Taxes					
	Total	2,537,590	10,000	10,000	10,000	
<b>Schedule 700 - Debt Services</b>						
701	Interest on City Debt - Long Term					
702	Principal Payments on City Debt - Long Term					
703	Interest on City Debt - Short Term					
704	Sinking Fund Reserve Payment					
705	Commitment Fee Expense					
706	Arbitrage Payments					
	Total					
<b>Schedule 800 - Payments to Other Funds</b>						
801	Payments to General Fund	7,838,707	7,700,000	7,700,000	7,900,000	200,000
803	Payments to Water Fund					
804	Payments to Capital Projects Fund	27,832,760	12,000,000	12,000,000	29,171,000	17,171,000
805	Payments to Special Funds					
806	Payments to Bond Fund					
807	Payments to Other Funds					
809	Payments to Aviation Fund					
812	Payments to Grants Revenue Fund					
811	Payments to Water Fund	22,210,000	30,330,000	30,330,000	14,000,000	(16,330,000)
	Total	57,881,467	50,030,000	50,030,000	51,071,000	1,041,000
<b>Schedule 900 - Advances and Other Miscellaneous Payments</b>						
901	Advances to Create Working Capital Funds					
902	Miscellaneous Advances					
	Total					

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Finance		2807	
Fund		No.				
Water		02				
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)	41,067,532	32,389,000	32,389,000	32,139,000	(250,000)
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
250	Acacia Financial Group	25,000	25,000	25,000	25,000	Financial Advisor Debt issuance (CTO contract)
250	Acacia Financial Group	50,000	75,000	75,000	75,000	Financial Advisor Rate case and other matters
250	Arcadis US Inc	450,000	400,000	400,000	400,000	Bond study and associated work
250	Arcadis US Inc	50,000	100,000	100,000	100,000	Cost of service/Rate matters
250	Black & Veatch	1,475,000				Cost of service, Bond reports & Wholesale support
250	Black & Veatch		1,000,000	1,000,000	1,000,000	Cost of service/Rate matters
250	Black & Veatch		50,000	50,000	50,000	Bond study and associated work
250	City of Philadelphia	4,300				Reimbursement for bank charges
250	Clifton Larson Allen	75,000	75,000	75,000	75,000	Internal control
250	Digital Assurance Certification	6,500	5,000	5,000	5,000	Dissemination agent
250	Enel X North America	48,000				Energy Procurement consultant
250	Fitch (Direct Expenditure)		20,000	20,000	20,000	Rating Agency surveillance fees
250	Greenberg Traurig, LLP		50,000	50,000	50,000	Disclosure Counsel; water
250	Hawkins Delafield & Wood LLP	30,000	40,000	40,000	40,000	Invest. Portfolio Arbitrage analyses
250	J.D. Power & Associates		45,000	45,000	45,000	Consulting Services for Accounting & Finance matters
250	James O'Shaughnessy	34,000	34,000	34,000	34,000	Accounting services
250	Moody's (Direct Expenditure)		100,000	100,000	100,000	Rating Agency surveillance fees
250	Others	20,765				Consulting Services for Accounting & Finance matters
250	PAID		170,000	170,000	170,000	Public Affairs Program - Business Assistance program
250	PAID	392,000	170,000	170,000	170,000	Public Affairs Program - GSI Soak-It Up Adoption program
250	PAID	34,049,410	25,000,000	25,000,000	25,000,000	Regulatory Compliance program; Stormwater Management program
250	PFM Financial Advisors, LLC	75,000	75,000	75,000	75,000	Financial Advisor Debt issuance (CTO contract)
250	PNC Bank (Direct Expenditure)	141,641	180,000	180,000	180,000	Zip Check, On-line Fees (PWD Share)
250	Public Financial Management Inc.	75,000	75,000	75,000	75,000	Financial advisor
250	Raftelis Financial Consultants Inc.	2,670,415				TAP/CAMP support and Basis 2 reporting
250	Raftelis Financial Consultants Inc.		400,000	400,000	400,000	Bond study and associated work
250	Raftelis Financial Consultants Inc.		1,100,000	1,100,000	1,100,000	TAP/ CAMP support and Basis 2 reporting (COS)
250	S&P (Direct Expenditure)		15,000	15,000	15,000	Rating Agency surveillance fees

71-53N (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Finance		2807	
Fund		No.				
Water		02				
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)	41,067,532	32,389,000	32,389,000	32,139,000	(250,000)
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
250	SOA, LLC	60,000	60,000	60,000	60,000	Stormwater Grants plan
250	SS & C TECHNOLOGIES	11,250	15,000	15,000	15,000	Debt Manager software (CTO contract - PWD Share)
250	SWAP Financial Group	11,400	35,000	35,000	35,000	SWAP Consultants for Treasurer (CTO contract - PWD Share)
250	The Graham Company	10,368				Insurance Brokerage services
250	TBD '22 & '23		450,000	450,000	450,000	Consulting Services for Accounting & Finance matters
250	TBD '22 & '23		450,000	450,000	450,000	Variable rate debt support and CP program
250	US Bank, N.A. (Direct Expenditure)	58,362	80,000	80,000	80,000	Trustee fees
250	Zelenkofske Axelrod LLC	450,000	500,000	500,000	500,000	Accounting Services (Financial Statement assistance, CAP and Labor X system
250	Zelenkofske Axelrod LLC		50,000	50,000	50,000	Central Finance contract - PWD share
Total Class 250		40,273,412	30,844,000	30,844,000	30,844,000	
251	Iron Mountain	55,120	100,000	100,000	100,000	PWD AP Workflow automation
Total Class 251		55,120	100,000	100,000	100,000	
252	Zelenkofske Axelrod LLC	30,000	45,000	45,000	45,000	Central Finance contract - PWD share
Total Class 252		30,000	45,000	45,000	45,000	
253	Ahmad & Zaffar		25,000	25,000	25,000	PWD's Tax Exempt Bonds review
253	Andre Dasant (Listed as Class 250 in FY14)	509,000	75,000	75,000	75,000	Rate hearing legal services
253	Ballard Spahr	125,000	200,000	200,000	200,000	Legal Services - GBO
253	Greenberg Trauig, LLP	50,000	75,000	75,000	75,000	Disclosure services
253	Marjorie Stern Jacobs Esq		15,000	15,000	15,000	Legal services
253	TBD '22 & '23		500,000	500,000	500,000	Support for legal negotiation cost of service & rates RFP for legal representation
253	Acacia Financial Group, Inc	25,000				Cost of service & rates RFP for legal representation
Total Class 253		709,000	890,000	890,000	890,000	
258	US Legal Support Inc		10,000	10,000	10,000	Court reporting
Total Class 258			10,000	10,000	10,000	

71-53N (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.		Program		No.
Water		28		Finance		2807
Fund		No.				
Water		02				
Class (1)	Description (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriation (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Department Request (6)	Increase or (Decrease) (7)
250s	Professional Services (250-254, 257-259)	41,067,532	32,389,000	32,389,000	32,139,000	(250,000)
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
259	First Judicial District (Direct Expenditure)		500,000	500,000	250,000	Court filing fees for delinquent accounts.
	<b>Total Class 259</b>		<b>500,000</b>	<b>500,000</b>	<b>250,000</b>	

71-53N (Program Based Budgeting Version)



CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.		Program		No.
Water		28		Finance		2807
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
211	American Express		157,000	157,000	51,000	Travel and transportation
211	Various Vendors		5,000	5,000		Travel and transportation
	<b>Class 211 Total</b>		<b>162,000</b>	<b>162,000</b>	<b>51,000</b>	
215	Commonwealth of PA		50,000	50,000	40,000	Licenses
215	PA Fish & Boat Commission		10,000	10,000	10,000	Licenses
215	PECO Energy Co	16,100				Easement agreement
215	Commonwealth of PA	500				Permit fees
215	City of Philadelphia	15,215	40,000	40,000		Penalty and permit fees
	<b>Class 215 Total</b>	<b>31,815</b>	<b>100,000</b>	<b>100,000</b>	<b>50,000</b>	
256	Multiple Employees	1,996	190,500	190,500	82,000	Seminars
	<b>Class 256 Total</b>	<b>1,996</b>	<b>190,500</b>	<b>190,500</b>	<b>82,000</b>	
280	Factory Mutual Insurance	93,717				Premium Policy; #1068386 (August 2020 - August 2022)
	<b>Class 280 Total</b>	<b>93,717</b>				
304	Books and Other Publications	56,535	51,000	51,000	51,000	Rating Agency subscription
	<b>Class 304 Total</b>	<b>56,535</b>	<b>51,000</b>	<b>51,000</b>	<b>51,000</b>	

71-530 (Program Based Budgeting Version)

CITY OF PHILADELPHIA			PROGRAM SUMMARY			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Residual Fund		07	
Fund		No.				
Residual		69				
Summary by Class						
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services					
b)	Employee Benefits					
200	Purchase of Services		8,000,000	8,000,000	8,000,000	
300	Materials and Supplies		8,000,000	8,000,000	8,000,000	
400	Equipment					
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds	24,796,100	16,994,000	16,994,000	16,994,000	
900	Advances and Misc. Payments					
Total		24,796,100	32,994,000	32,994,000	32,994,000	
Summary of Positions						
Code	Category	Actual Positions 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run PPE 11/28/21	Fiscal 2023 Budgeted Positions	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian					
105	Full Time - Uniform					
Total						
Selected Associated Non-Tax Revenues by Type						
Description		Fiscal 2021 Actual Revenues	Fiscal 2022 Original Budget	Fiscal 2022 Estimate Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)		(2)	(3)	(4)	(5)	(6)
Local (Non-Governmental)		24,796,100	28,905,000	28,905,000	28,905,000	
Federal						
State						
Other Governments						
Other Funds of the City						
Total		24,796,100	28,905,000	28,905,000	28,905,000	

71-53F (Program Based Budgeting Version)



CITY OF PHILADELPHIA			SCHEDULE 300 - 400			
FISCAL 2023 OPERATING BUDGET			MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM			
Department		No.	Program			No.
Water		28	Residual Fund			07
Fund		No.				
Residual		69				
Code	Description	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Departmental Request (6)	Increase or (Decrease) (7)
(1)	(2)					
Schedule 300 - Materials & Supplies						
301	Agricultural & Botanical					
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications					
305	Building & Construction					
306	Library Materials					
307	Chemicals & Gases					
308	Dry Goods, Notions & Wearing Apparel					
309	Cordage & Fibers					
310	Electrical & Communication					
311	General Equipment & Machinery					
312	Fire Fighting & Safety					
313	Food					
314	Fuel - Heating & Cooling					
316	General Hardware & Minor Tools					
317	Hospital & Laboratory					
318	Janitorial, Laundry & Household					
320	Office Materials & Supplies					
322	Small Power Tools & Hand Tools					
323	Plumbing, AC & Space Heating					
324	Precision, Photographic & Artists					
325	Printing					
326	Recreational & Educational					
328	Vehicle Parts & Accessories					
335	Lubricants					
340	#2 Diesel Fuel					
341	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)					
345	Gasoline					
399	Other Materials & Supplies (not otherwise classified)		8,000,000	8,000,000	8,000,000	
Total			8,000,000	8,000,000	8,000,000	
Schedule 400 - Equipment						
405	Construction, Dredging & Conveying					
410	Electrical, Lighting & Communications					
411	General Equipment & Machinery					
412	Fire Fighting & Emergency					
417	Hospital & Laboratory					
420	Office Equipment					
423	Plumbing, AC & Space Heating					
424	Precision, Photographic & Artists					
426	Recreational & Educational					
427	Computer Equipment & Peripherals					
428	Vehicles					
430	Furniture & Furnishings					
499	Other Equipment (not otherwise classified)					
Total						

71-53L (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 500 - 700 - 800 - 900 BY PROGRAM			
FISCAL 2023 OPERATING BUDGET						
Department  Water		No.  28	Program  Residual Fund			No.  07
Fund  Residual		No.  69				
Code  (1)	Description  (2)	Fiscal 2021 Actual Obligations  (3)	Fiscal 2022 Original Appropriations  (4)	Fiscal 2022 Estimated Obligations  (5)	Fiscal 2023 Departmental Request  (6)	Increase or (Decrease)  (7)
<b>Schedule 500 - Contributions, Indemnities &amp; Taxes</b>						
501	Celebrations					
504	Meritorious Awards					
505	Contributions to Educational & Recreational Org.					
506	Payments to Prisoners					
512	Refunds					
513	Indemnities					
515	Taxes					
517	Contributions to Other Govt. Agencies and Non-Profit Org. not Educational or Recreational					
	Total					
<b>Schedule 700 - Debt Services</b>						
701	Interest on City Debt - Long Term					
702	Principal Payments on City Debt - Long Term					
703	Interest on City Debt - Short Term					
704	Sinking Fund Reserve Payment					
705	Commitment Fee Expense					
706	Arbitrage Payments					
	Total					
<b>Schedule 800 - Payments to Other Funds</b>						
801	Payments to General Fund	2,586,100	4,994,000	4,994,000	4,994,000	
803	Payments to Water Fund					
804	Payments to Capital Projects Fund	22,210,000	12,000,000	12,000,000	12,000,000	
805	Payments to Special Funds					
806	Payments to Bond Fund					
807	Payments to Other Funds					
809	Payments to Aviation Fund					
812	Payments to Grants Revenue Fund					
	Total	24,796,100	16,994,000	16,994,000	16,994,000	
<b>Schedule 900 - Advances and Other Miscellaneous Payments</b>						
901	Advances to Create Working Capital Funds					
902	Miscellaneous Advances					
	Total					

CITY OF PHILADELPHIA		PERFORMANCE MEASURES		
FISCAL 2023 OPERATING BUDGET				
Department	No.	Program	No.	
Water	28	Engineering and Construction	08	
Program Description				
This program provides technical support to the Operations program. It prepares and implements the Capital Budget program which includes the design, project control, and construction management for new and existing assets. The program also ensures the renewal and replacement of the PWD's conveyance and collector systems, as well as its treatment facilities.				
Program Objectives				
<ul style="list-style-type: none"><li>- Manage and maintain PWD's renewal and replacement program of the conveyance and collector system, which delivers drinking water and collects wastewater from customers.</li><li>- Optimize and/or maintain the resources required to renew the Department's treatment facilities to ensure reliability</li></ul>				
Performance Measures				
Description	Fiscal 2021 Year-End	Fiscal 2022 Year-to-Date (Q1 + Q2)	Fiscal 2022 Target	Fiscal 2023 Target
(1)	(2)	(3)	(4)	(5)
Miles of sewers renewed	3.76	tabulated at year-end (+ lagging by one quarter)	≥ 10	≥ 10
Comments				
Miles of water mains renewed	6.30	tabulated at year-end (+ lagging by one quarter)	≥38	≥38
Comments	FY21 Actuals reflect the impact of COVID-19 on PWD operations.			
Percent of capital budget encumbered	43.98%	tabulated at year-end (+ lagging by one quarter)	≥ 95%	≥ 95%
Comments	FY21 Actuals reflect the impact of COVID-19 on PWD operations.			

71-53EZ (Program Based Budgeting Version)

CITY OF PHILADELPHIA			PROGRAM SUMMARY - ALL FUNDS			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program			No.
Water		28	Engineering and Construction			2808
Summary by Fund						
Fund No. (1)	Fund (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Proposed Budget (6)	Increase or (Decrease) (7)
02	Water	5,840,785	8,307,112	8,600,131	10,313,390	1,713,259
Total		5,840,785	8,307,112	8,600,131	10,313,390	1,713,259
Summary of Full Time Positions by Fund						
Fund No. (1)	Fund (2)	Actual Positions 6/30/21 (3)	Fiscal 2022 Budgeted (4)	Fiscal 2022 PPE 11/28/21 (5)	Fiscal 2023 Budgeted (6)	Inc. / (Dec.) (Col. 6 less 4) (7)
02	Water	69	126	74	158	32
Total Full Time		69	126	74	158	32
Summary of Non-Tax Revenues by Fund						
Fund No. (1)	Fund (2)	Fiscal 2021 Actual Revenues (3)	Fiscal 2022 Original Budget (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Proposed Budget (6)	Increase or (Decrease) (7)
Total						
Selected Associated Capital Projects						
Dept. Where Appropriated (1)	Description (2)	Carry Forward (3)	Fiscal 2022 Original Approp. (GO Only) (4)	Fiscal 2022 Original Approp. (All Other Sources) (5)	Fiscal 2023 Proposed Budget (GO Only) (6)	Fiscal 2023 Proposed Bdgt (All Other Sources) (7)
Water	Engineering and Material Support	12,469,000		27,319,000		26,321,000
Total		12,469,000		27,319,000		26,321,000
Selected Associated Operating Costs						
Dept. Where Appropriated (1)	Description (2)	Fiscal 2021 Calculated Obligations (3)	Fiscal 2022 Calculated Appropriations (4)	Fiscal 2022 Calculated Obligations (5)	Fiscal 2023 Calculated Budget (6)	Increase or (Decrease) (7)
Finance	Employee Benefits - Civilian	1,675,311	2,103,874	2,219,587	2,856,219	636,632
Finance	Employee Benefits - Uniform					
Total		1,675,311	2,103,874	2,219,587	2,856,219	636,632

CITY OF PHILADELPHIA			PROGRAM SUMMARY			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Engineering and Construction		2808	
Fund		No.				
Water		02				
Summary by Class						
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services	4,576,001	6,234,612	6,527,631	8,196,390	1,668,759
b)	Employee Benefits					
200	Purchase of Services	1,240,537	1,763,500	1,763,500	1,786,000	22,500
300	Materials and Supplies	23,587	103,000	103,000	110,000	7,000
400	Equipment	660	206,000	206,000	221,000	15,000
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
Total		5,840,785	8,307,112	8,600,131	10,313,390	1,713,259
Summary of Positions						
Code	Category	Actual Positions 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run PPE 11/28/21	Fiscal 2023 Budgeted Positions	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian	69	126	74	158	32
105	Full Time - Uniform					
Total		69	126	74	158	32
Selected Associated Non-Tax Revenues by Type						
Description		Fiscal 2021 Actual Revenues	Fiscal 2022 Original Budget	Fiscal 2022 Estimate Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)		(2)	(3)	(4)	(5)	(6)
Local (Non-Governmental)						
Federal						
State						
Other Governments						
Other Funds of the City						
Total						

71-53F (Program Based Budgeting Version)



CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Engineering and Construction			2808	
Fund				No.					
Water				02					
Line	Class	Title	Salary	Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
No.	Code		Range	2021	2022	Run -PPE	2023	Salary	(Decrease)
(1)	(2)	(3)	(4)	Actual Pos.	Budgeted	11/28/21	Budgeted	7/1/22	(Col. 8
			(in dollars)	6/30/21	Positions		Positions		less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		Projects Control							
1	1A04	Clerk III	42,956 - 46,871		1		1	46,871	
2	3B71	Construction Engineer 1	73,456 - 94,445	1	1	1	2	188,890	1
3	3B72	Construction Engineer 2	84,044 - 108,065	1	2	1	1	108,065	(1)
4	3A17	Construction Projects Technician 1	49,913 - 54,910		2		3	164,730	1
5	3A18	Construction Projects Technician 2	54,284 - 59,870	4	4	4	5	299,350	1
6	2F69	Contracts Coordinator	66,104 - 84,973		1		1	84,973	
7	3A01	Engineering Aide 1	39,229 - 42,637			1	3	127,911	3
8	3A02	Engineering Aide 2	42,956 - 46,871	6	6	6	6	281,226	
9	3A03	Engineering Aide 3	47,448 - 52,069	1	1	1	1	52,069	
10	3A30	Engineering Aide Trainee	37,828 - 41,045	1		1			
11	3B74	Engineering Specialist	66,944 - 86,064	1	1	1	2	172,128	1
12	3A11	Engineering Technician 1	48,609 - 53,412	1		1	1	53,412	1
13	3A12	Engineering Technician 2	51,240 - 56,412		2	1	2	112,824	
14	2L18	Executive Assistant	73,456 - 94,445	1		1	1	94,445	1
15	3E23	GIS Manager	84,044 - 108,065	1	1	1	1	108,065	
16	3E20	GIS Specialist 1	50,823 - 65,347		1		1	65,347	
17	3E21	GIS Specialist 2	56,480 - 72,620	3	3	3	3	217,860	
18	3E22	GIS Specialist 3	71,667 - 92,141	2	2	2	2	184,282	
19	7B09	Water Customer Service Manager	64,492 - 82,900	1					
20	3C08	Water Eng. Assistant Manager	102,242 - 131,450		1	1	1	131,450	
21	3B83	Water Eng. Assistant Projects Manager	89,786 - 115,434		1		1	115,434	
22	3C68	Water Eng. Projects Mgr	97,795 - 125,728				1	125,728	1
23	1B29	Contract Clerk	49,913 - 54,910				1	54,910	1
24	2L10	Administrative Assistant	44,328 - 56,988				1	56,988	1
Subtotal Projects Control				24	30	26	41	2,846,958	11

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Engineering and Construction			2808	
Fund				No.					
Water				02					
				Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
Line	Class	Title	Salary	2021	2022		2023	Salary	(Decrease)
No.	Code		Range	Actual Pos.	Budgeted	Run -PPE	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(in dollars)	6/30/21	Positions	11/28/21	Positions	(9)	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		Design							
25	2L04	Administrative Technical Trainee	41,203 - 52,973		1		1	52,973	
26	2L10	Administrative Assistant - Non-Confidential	44,328 - 56,988				1	56,988	1
27	3D06	Architectural Projects Coordinator 3	76,833 - 98,781		1		1	98,781	
28	3D10	Architectural Projects Coordinator 4	66,944 - 86,064	1	1	1	1	86,064	
29	3E05	City Planner Supervisor	73,456 - 94,445	1		1			
30	3B05	Civil Engineer 1	51,852 - 66,647	4	6	3	7	466,529	1
31	3B06	Civil Engineer 2	56,480 - 72,620	3	1	4	1	72,620	
32	1A21	Clerical Supervisor 1	41,405 - 45,062		1				(1)
33	1A22	Clerical Supervisor 2	45,263 - 49,515		1				(1)
34	1A03	Clerk 2	36,345 - 39,295				1	39,295	1
35	1A04	Clerk 3	42,956 - 46,871	1	1	1	1	46,871	
36	3B11	Electrical Engineer 1	60,721 - 68,313		1				(1)
37	3A02	Engineering Aide 2	42,956 - 46,871		1		1	46,871	
38	3A30	Engineering Aide Trainee	37,828 - 41,045	1		2			
39	3A13	Engineering Plans Design Supv	57,896 - 74,435		1		1	74,435	
40	3B74	Engineering Specialist	66,944 - 86,064	8	7	6	10	860,640	3
41	3B81	Engineering Supervisor 1	73,456 - 94,445	2	8	1	9	850,005	1
42	3B82	Engineering Supervisor 2	84,044 - 108,065		2		2	216,130	
43	3B04	Graduate Civil Engineer	47,702 - 61,335	1	2		2	122,670	
44	3B10	Graduate Electrical Engineer	62,868		1		1	62,868	
45	3B21	Mechanical Engineer 1	51,852 - 66,647		1				(1)
46	3B22	Mechanical Engineer 2	66,155 - 74,435		1				(1)
47	3B78	Project Design Engineer	89,997 - 101,251		1		1	101,251	
48	3B75	Staff Engineer 1	71,667 - 92,141		2		2	184,282	
49	B376	Staff Engineer 2 (I&C)	102,056 - 108,064		1		1	108,064	
50	3B83	Water Engineering Project Asst. Manager	89,786 - 115,434		1		1	115,434	
				22	43	19	45	3,662,771	2

71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Engineering and Construction			2808	
Fund				No.					
Water				02					
Line	Class	Title	Salary	Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
No.	Code		Range	2021	2022	Run -PPE	2023	Salary	(Decrease)
(1)	(2)	(3)	(in dollars)	Actual Pos.	Budgeted	11/28/21	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	less Col. 6)
(10)									
Construction									
51	2L20	Administrative Officer	57,896 - 74,435		1		1	74,435	
52	3B05	Civil Engineer 1	51,852 - 66,647	2		1	1	66,647	1
53	3B06	Civil Engineer 2	56,480 - 72,620			2			
54	3B71	Construction Engineer 1	73,456 - 94,445	4	8	5	12	1,133,340	4
55	3B72	Construction Engineer 2	84,044 - 108,065		1	1	3	324,195	2
56	3A17	Construction Projects Tech 1	49,913 - 54,910	1	14	2	21	1,153,110	7
57	3A18	Construction Projects Tech 2	54,284 - 59,870	6	2	5	5	299,350	3
58	3A19	Construction Projects Tech Supervisor	59,968 - 66,319		1		1	66,319	
59	3B11	Electrical Engineer 1	60,721 - 68,313		1		1	68,313	
60	3B74	Engineering Specialist	66,944 - 86,064		1		2	172,128	1
61	3A12	Engineering Technician 2	51,240 - 56,412	1	1		1	56,412	
62	3B04	Graduate Civil Engineer	47,702 - 61,335	2	5	1	5	306,675	
63	3B20	Graduate Mechanical Engineer	47,702 - 61,335			1			
64	3B21	Mechanical Engineer 1	51,852 - 66,647	1		1	1	66,647	1
65	1A03	Office Clerk 2	36,345 - 39,295	1					
66	3B83	Water Engineering Projects Assistant Manager	89,786 - 115,434	1	1	1	1	115,434	
67	3C68	Water Engineering Projects Manager	97,795 - 125,728		1		1	125,728	
Subtotal Construction				19	37	20	56	4,028,733	19
Survey									
68	7D11	Custodial Worker	34,988 - 37,550	1	1	1	1	37,550	
69	3A01	Engineering Aide 1	39,229 - 42,637	1	2	4	2	85,274	
70	3A02	Engineering Aide 2	42,956 - 46,871		4		4	187,484	
71	3A03	Engineering Aide 3	47,448 - 52,069		1	1	1	52,069	
72	3A30	Engineering Aide Trainee	37,828 - 41,045	2		3			
73	3A11	Engineering Technician 1	48,609 - 53,412		2		2	106,824	
74	3A12	Engineering Technician 2	51,240 - 56,412		1		1	56,412	
75	3F04	Surveyor 1	46,022 - 59,162		2		2	118,324	
76	3F06	Surveyor 3	57,896 - 74,435		1		1	74,435	
77	C403	Community Apprentice	29,897		2		2	59,794	
Subtotal Survey				4	16	9	16	778,166	
Total				69	126	74	158	11,316,628	32

71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100					
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM					
Department				No.	Program				No.	
Water				28	Engineering and Construction				2808	
Fund				No.						
Water				02						
Line No.	Class Code	Title	Salary Range (in dollars)	Fiscal 2021 Actual Pos. 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run -PPE 11/28/21	Fiscal 2023 Budgeted Positions	Annual Salary 7/1/22	Inc. (Dec.) (Col. 8 less Col. 6)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1		Total Full Time		69	126	74	158	11,316,628	32	
2		Lump Sum						306,216		
3		Temporary						514,578		
4		Regular Overtime						142,831		
Total Gross Requirements				69	126	74	158	12,280,253	32	
Plus: Earned Increment								28,856		
Plus: Longevity								42,475		
Less: (Vacancy Allowance)								(4,155,194)		
Total Budget Request								8,196,390		
Summary of Personal Services										
Line No.	Category	Fiscal 2021		Fiscal 2022			Fiscal 2023		Inc. / (Dec.) in Require.	Inc. / (Dec.) in Bud. Pos.
		Actual Positions 6/30/21	27319000 Obligations	Budgeted Positions	26,321,000 Obligations	Increment Run -PPE 11/28/21	Budgeted Positions	Department Request	(Col. 9 less Col. 6)	(Col. 8 less Col. 5)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Lump Sum		27,040		288,000			306,216	18,216	
2	Full Time - Civilian	69	4,242,368	126	5,620,631	74	158	7,232,765	1,612,134	32
3	Full Time - Uniform									
4	Bonus, Gross Adj.		4,680							
5	PT, Temp/Seas, Bd, SCG		185,841		485,000			514,578	29,578	
6	Overtime - Civilian		115,923		134,000			142,831	8,831	
7	Overtime - Uniform									
8	Unused Uniform Leave									
9	Shift/Stress		65							
10	H&L, IOD, LT-Sick		84							
11										
12										
Total		69	4,576,001	126	6,527,631	74	158	8,196,390	1,668,759	32

71-53J (Program Based Budgeting Version)

71-53J (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 200			
FISCAL 2023 OPERATING BUDGET			PURCHASE OF SERVICES BY PROGRAM			
Department		No.	Program		No.	
Water		28	Engineering and Construction		2808	
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Departmental Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Schedule 200 - Purchase of Services						
201	Cleaning & Laundering		1,000	1,000	1,000	
202	Janitorial Services					
205	Refuse, Garbage, Silt and Sludge Removal					
209	Telephone & Communication					
210	Postal Services					
211	Transportation	4,414			12,000	12,000
215	Licenses, Permits & Inspection Charges	32,735	189,000	189,000	189,000	
216	Commercial off the Shelf Software Licenses		8,000	8,000	8,000	
220	Electric Current					
221	Gas Services					
222	Steam for Heating					
230	Meals (non-travel) & Official Entertaining					
231	Overtime Meals					
240	Advertising & Promotional Activities	121,962	300,000	300,000	300,000	
250	Professional Services	950,116	1,080,000	1,080,000	1,080,000	
251	Professional Svcs. - Information Technology					
252	Accounting & Auditing Services					
253	Legal Services					
254	Mental Health & Intellectual Disability Services					
255	Dues	5,271				
256	Seminar & Training Sessions	244			10,000	10,000
257	Architectural & Engineering Services					
258	Court Reporters					
259	Arbitration Fees					
260	Repair & Maintenance Charges	3,410	18,000	18,000	18,000	
261	Repaving, Repairing & Resurfacing Streets					
262	Demolition of Buildings					
264	Abatement of Nuisances					
265	Rehabilitation of Property					
266	Maint. & Support - Comp. Hardware & Software	7,290	52,000	52,000	52,000	
275	Juror Fees					
276	Juror Expenses					
277	Witness Fees					
280	Insurance & Official Bonds					
282	Lease Purchase - Computer Systems					
283	Lease Purchase - Vehicles					
284	Ground & Building Rental					
285	Rents - Other					
286	Rental of Parking Spaces					
290	Payments for Care of Individuals					
295	Imprest Advances					
298	Payments for Burials & Graves					
299	Other Expenses (not otherwise classified)	115,095	115,500	115,500	116,000	500
Total		1,240,537	1,763,500	1,763,500	1,786,000	22,500

71-53K (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 300 - 400			
FISCAL 2023 OPERATING BUDGET			MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM			
Department		No.	Program			No.
Water		28	Engineering and Construction			2808
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Departmental Request (6)	Increase or (Decrease) (7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Schedule 300 - Materials & Supplies						
301	Agricultural & Botanical					
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications	8,703	21,000	21,000	21,000	
305	Building & Construction					
306	Library Materials					
307	Chemicals & Gases					
308	Dry Goods, Notions & Wearing Apparel					
309	Cordage & Fibers					
310	Electrical & Communication		1,000	1,000	1,000	
311	General Equipment & Machinery					
312	Fire Fighting & Safety					
313	Food					
314	Fuel - Heating & Cooling					
316	General Hardware & Minor Tools		1,000	1,000	1,000	
317	Hospital & Laboratory					
318	Janitorial, Laundry & Household					
320	Office Materials & Supplies	444			7,000	7,000
322	Small Power Tools & Hand Tools					
323	Plumbing, AC & Space Heating					
324	Precision, Photographic & Artists	9,440	21,000	21,000	21,000	
325	Printing	5,000	59,000	59,000	59,000	
326	Recreational & Educational					
328	Vehicle Parts & Accessories					
335	Lubricants					
340	#2 Diesel Fuel					
341	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)					
345	Gasoline					
399	Other Materials & Supplies (not otherwise classified)					
Total		23,587	103,000	103,000	110,000	7,000
Schedule 400 - Equipment						
405	Construction, Dredging & Conveying					
410	Electrical, Lighting & Communications					
411	General Equipment & Machinery					
412	Fire Fighting & Emergency					
417	Hospital & Laboratory					
420	Office Equipment	660				
423	Plumbing, AC & Space Heating					
424	Precision, Photographic & Artists		206,000	206,000	206,000	
426	Recreational & Educational					
427	Computer Equipment & Peripherals					
428	Vehicles					
430	Furniture & Furnishings				15,000	15,000
499	Other Equipment (not otherwise classified)					
Total		660	206,000	206,000	221,000	15,000

71-53L (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:			
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM			
Department		No.	Program		No.		
Water		28	Engineering and Construction		2808		
Fund		No.					
Water		02					
Class (1)	Description (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriation (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Department Request (6)	Increase or (Decrease) (7)	
250s	Professional Services (250-254, 257-259)	950,116	1,080,000	1,080,000	1,080,000		
290	Payments for Care of Individuals						
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.	
250	CIPPlanner		100,000	100,000	100,000	Cipit Real Time Viewer Consulting Work	
250	Master Locator	850,000	980,000	980,000	750,000	One Call Marking Service	
250	Michael Baker Int'l	100,116				Staff Augmentation	
250	Pennoni/JMT/Wood				230,000	Consultant inspectors; 3 contracts	
	Total Class 250	950,116	1,080,000	1,080,000	1,080,000		

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Engineering and Construction		2808	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
215	Pennsylvania One Call System, Inc.	32,510	99,000	98,000	98,000	Communications network among project leaders, designers, excavators, and facility managers. License Permit & Inspection Charges
215	Various Vendors	225	90,000	91,000	91,000	
Class 215 Total		32,735	189,000	189,000	189,000	
240	Philadelphia Media Network LLC	73,082	220,000	220,000	220,000	Printing Services
240	Philadelphia Tribune	33,965	80,000	80,000	80,000	Printing Services
240	Various Vendors	14,915				Printing Reproduction
Class 240 Total		121,962	300,000	300,000	300,000	
266	Various Vendors	7,290	52,000	52,000	52,000	Tools and hardware supplies
Class 266 Total		7,290	52,000	52,000	52,000	
299	Employee Tuition Reimbursement	115,095	64,800	64,800	65,000	Class 214 - Education Expenses
299	Other Miscellaneous Expenses		50,700	50,700	51,000	Tools and hardware supplies
Class 299 Total		115,095	115,500	115,500	116,000	
325	Envelopes and Printed Products		6,200	6,200	6,200	Bondline Printing Services
325	PhilaCor		1,000	1,000	1,000	Printing Services
325	National Reprographics	5,000	35,000	35,000	35,000	Printing Services
325	Vanguard Direct		16,800	16,800	16,800	Printing Reproduction
Class 325 Total		5,000	59,000	59,000	59,000	
424	TBD '22 & '23		206,000	206,000	206,000	Surveying and geographical measurement
Class 424 Total			206,000	206,000	206,000	



CITY OF PHILADELPHIA		PERFORMANCE MEASURES		
FISCAL 2023 OPERATING BUDGET				
Department	No.	Program	No.	
Water	28	Operations	09	
Program Description				
This program manages integrated water and wastewater services that meet or exceed all state and federal regulatory requirements to protect and preserve Philadelphia’s water resources. It operates, maintains, repairs, and improves the water systems necessary to supply dependable potable drinking water while ensuring appropriate quality, pressure and volume. It also operates, maintains, repairs, and improves the wastewater systems necessary to efficiently collect and treat wastewater and stormwater to protect and improve the environment.				
Program Objectives				
-Comply with all federal and state regulations relating to water and wastewater management. - Operate, maintain, repair, and improve the water system necessary to supply drinking water at adequate quantities and pressures to meet customer demand. - Operate, maintain, repair, and improve the wastewater system necessary to efficiently collect and treat wastewater and stormwater from the City of Philadelphia and wholesale customers.				
Performance Measures				
Description	Year-End	Fiscal 2022 Year-to-Date (Q1 + Q2)	Fiscal 2022 Target	Fiscal 2023 Target
(1)	(2)	(3)	(4)	(5)
Millions of gallons of treated water	84,424	21,594	Meet Customer Demand	Meet Customer Demand
Comments				
Percent of time Philadelphia's drinking water met or surpassed state and federal standards	100.0%	100.0%	100.0%	100.0%
Comments				
Miles of pipeline surveyed for leakage	769	147	900	900
Comments				
Water main breaks repaired	771	100	Meet Customer Demand	Meet Customer Demand
Comments				
Average time to repair a water main break upon crew arrival at site (hours)	6.6	7.4	8.0	8.0
Comments				
Percent of hydrants available	99.1%	99.8%	99.7%	99.7%
Comments				
Number of storm inlets cleaned/year	97,846	20,848	100,000	10,000
Comments				
federal standards/month	100.0%	100.0%	100.0%	100.0%
Comments				

71-53EZ (Program Based Budgeting Version)

CITY OF PHILADELPHIA			PROGRAM SUMMARY - ALL FUNDS			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program			No.
Water		28	Operations			2809
Summary by Fund						
Fund No. (1)	Fund (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Proposed Budget (6)	Increase or (Decrease) (7)
02	Water	225,119,733	260,532,849	274,360,482	285,732,789	11,372,307
Total		225,119,733	260,532,849	274,360,482	285,732,789	11,372,307
Summary of Full Time Positions by Fund						
Fund No. (1)	Fund (2)	Actual Positions 6/30/21 (3)	Fiscal 2022 Budgeted (4)	Fiscal 2022 PPE 11/28/21 (5)	Fiscal 2023 Budgeted (6)	Inc. / (Dec.) (Col. 6 less 4) (7)
02	Water	1,328	1,555	1,334	1,584	29
Total Full Time		1,328	1,555	1,334	1,584	29
Summary of Non-Tax Revenues by Fund						
Fund No. (1)	Fund (2)	Fiscal 2021 Actual Revenues (3)	Fiscal 2022 Original Budget (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Proposed Budget (6)	Increase or (Decrease) (7)
Total						
Selected Associated Capital Projects						
Dept. Where Appropriated (1)	Description (2)	Carry Forward (3)	Fiscal 2022 Original Approp. (GO Only) (4)	Fiscal 2022 Original Approp. (All Other Sources) (5)	Fiscal 2023 Proposed Budget (GO Only) (6)	Fiscal 2023 Proposed Bdgt (All Other Sources) (7)
Water	Improvements to Collector System	128,496,000		40,360,000		170,860,000
Water	Improvements to Conveyance System	123,419,000		35,760,000		128,060,000
Water	Improvements to Treatment Facilities	335,262,000		250,550,000		255,000,000
Total		587,177,000		326,670,000		553,920,000
Selected Associated Operating Costs						
Dept. Where Appropriated (1)	Description (2)	Fiscal 2021 Calculated Obligations (3)	Fiscal 2022 Calculated Appropriations (4)	Fiscal 2022 Calculated Obligations (5)	Fiscal 2023 Calculated Budget (6)	Increase or (Decrease) (7)
Finance	Employee Benefits - Civilian	26,458,446	27,363,932	28,993,935	30,859,506	1,865,571
Finance	Employee Benefits - Uniform					
Total		26,458,446	27,363,932	28,993,935	30,859,506	1,865,571

CITY OF PHILADELPHIA			PROGRAM SUMMARY			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Summary by Class						
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services	82,941,746	89,076,227	93,203,860	98,878,657	5,674,797
b)	Employee Benefits					
200	Purchase of Services	100,857,515	120,390,622	122,690,622	128,735,302	6,044,680
300	Materials and Supplies	39,460,215	46,686,500	48,686,500	53,503,330	4,816,830
400	Equipment	1,860,257	4,379,500	9,779,500	4,615,500	(5,164,000)
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
Total		225,119,733	260,532,849	274,360,482	285,732,789	11,372,307
Summary of Positions						
Code	Category	Actual Positions 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run PPE 11/28/21	Fiscal 2023 Budgeted Positions	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian	1,328	1,555	1,334	1,584	29
105	Full Time - Uniform					
Total		1,328	1,555	1,334	1,584	29
Selected Associated Non-Tax Revenues by Type						
Description		Fiscal 2021 Actual Revenues	Fiscal 2022 Original Budget	Fiscal 2022 Estimate Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)		(2)	(3)	(4)	(5)	(6)
Local (Non-Governmental)						
Federal						
State						
Other Governments						
Other Funds of the City						
Total						

71-53F (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
				Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
Line	Class	Title	Salary	2021	2022		2023	Salary	(Decrease)
No.	Code		Range	Actual Pos.	Budgeted	Run -PPE	Budgeted		(Col. 8
(1)	(2)	(3)	(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		Treatment Headquarters							
1	2L10	Administrative Assistant - Non Confidential	44,328 - 56,988		1	1	1	56,988	
2	2L31	Administrative Specialist 1	44,328 - 56,988	1	1	1	1	56,988	
3	3B63	Environmental Engineer 3	73,456 - 94,445	1	1	1	1	94,445	
4	2L18	Executive Assistant	73,456 - 94,445	1	1	1	1	94,445	
5	1A20	Executive Secretary	38,891 - 50,000	1					
6	3G32	Science Technician	46,414 - 50,866	1	1	1	1	50,866	
7	3C08	Water Engineering Assistant Manager	102,242 - 131,450		1		1	131,450	
8	3C28	Water Treatment Plant Manager	97,795 - 125,728	3	2	2	2	251,456	
		Subtotal Treatment Headquarters		8	8	7	8	736,638	
		Samuel S. Baxtor Water Treatment Plant							
9	2L01	Administrative Technician	39,063 - 50,233		1		1	50,233	
10	3G31	Chemical Technician Supervisor	45,437 - 58,412		1		1	58,412	
11	1A04	Clerk 3	42,956 - 46,871	1		1	1	46,871	1
12	7D11	Custodial Worker 1	34,988 - 37,550	2	2	2	2	75,100	
13	1D41	Data Services Support Clerk	39,229 - 42,637	1	1	1			(1)
14	7K02	Electrician 2	49,913 - 54,910	1					
15	7K63	Electronic Technician 1	47,448 - 52,069	1	1	1	1	52,069	
16	7K64	Electronic Technician 2	54,284 - 59,870	2	5	3	5	299,350	
17	7K68	Electronic Technician Group Leader	57,855 - 63,910		1		1	63,910	
18	7K81	Electronic Technician Trainee	45,263 - 49,515	1		1			
19	3B74	Engineering Specialist	66,944 - 86,064	1		1			
20	3B63	Environmental Engineer 3	73,456 - 94,445	1	2	2	2	188,890	
21	3B64	Environmental Engineer 4	93,621 - 120,367		1		1	120,367	
22	7C13	Heavy Equipment Operator 1	46,414 - 50,866		1		1	50,866	
23	7K15	Industrial Electrician 1	54,284 - 59,870	1	1	2	1	59,870	
24	7K17	Industrial Electrician 2	56,006 - 61,811	5	4	4	4	247,244	
25	7K18	Industrial Electrician Group Leader	59,968 - 66,319	1	1	1	1	66,319	
26	7J35	Industrial Process Mach. Mech. Gp. Leader	52,692 - 59,870	1	1	1	1	59,870	
27	7J34	Industrial Process Machinery Mechanic	51,240 - 56,412	3	6	5	6	338,472	
28	7A06	Labor Crew Chief 1	45,263 - 49,515	1	1	1	1	49,515	
29	7J15	Machinery & Equipment Mechanic	48,609 - 53,412	1	2	2	2	106,824	
30	6D03	Municipal Guard	40,396 - 43,963	2	2	2	2	87,926	
31	1D55	Network Support Specialist	53,148 - 68,313		1		1	68,313	
32	3G32	Science Technician	46,414 - 50,866	6	6	4	7	356,062	1
33	3G31	Science Technician Supervisor	45,437 - 58,412	1		1			
34	1E58	Scientific Applications Systems Analyst	71,667 - 92,141	1	1	1	1	92,141	
35	7A03	Semiskilled Laborer	39,229 - 42,637		2	2	2	85,274	
36	1F06	Stores Worker	40,396 - 43,963	1	1		1	43,963	
37	7J32	Water Maintenance Superintendent	64,492 - 82,900	1	1	1	1	82,900	
38	7J33	Water Maintenance Supervisor	57,896 - 74,435	1	1	1	1	74,435	
39	7B01	Water Operations Repair Helper	39,229 - 42,637	1	1	1	1	42,637	
40	3B59	Water Plant Assistant Manager	84,044 - 108,065	1	1	1	1	108,065	

71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted	Increment Run -PPE	Fiscal 2023 Budgeted	Annual Salary	Increase (Decrease)
No.	Code		(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	(Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41	7E46	Water Treatment Plant Ops. Crew Chief	48,609 - 53,412	5	5	5	5	267,060	
42	7E45	Water Treatment Plant Operator	44,107 - 48,179	4	4	4	4	192,716	
43	7E43	Maintenance Coordinator	54,284 - 59,870				1	59,870	1
Subtotal Samuel S. Baxtor Water Treatment Plant				48	58	51	60	3,495,544	2
Queen Lane Water Treatment Plant									
44	2L01	Administrative Technician	39,063 - 50,233	1	1	1	1	50,233	
45	3G31	Chemical Technician Supervisor	45,437 - 58,412		1		1	58,412	
46	1A04	Clerk 3 (s)	42,956 - 46,871				1	46,871	1
47	7D11	Custodial Worker 1	34,988 - 37,550	1	1	1	1	37,550	
48	1D41	Data Services Support Clerk	39,229 - 42,637	1	1	1			(1)
49	7K01	Electrician 1	45,263 - 49,515		1		1	49,515	
50	7K02	Electrician 2	49,913 - 54,910	1		1			
51	7K63	Electronic Technician 1	47,448 - 52,069	2	1	1			(1)
52	7K64	Electronic Technician 2	54,284 - 59,870	2	3	2	4	239,480	1
53	7K68	Electronic Technician Group Leader	57,855 - 63,910	1	1	1	1	63,910	
54	3B74	Engineering Specialist	66,944 - 86,064		1				(1)
55	3B63	Environmental Engineer 3	73,456 - 94,445				1	94,445	1
56	3B64	Environmental Engineer 4	93,621 - 120,367		1		1	120,367	
57	7C11	Equipment Operator I	40,396 - 43,963	1	1	1	1	43,963	
58	7K17	Industrial Electrician 2	56,006 - 61,811	1	2	1	2	123,622	
59	7K18	Industrial Electrician Group Leader	59,968 - 66,319	1	1	1	1	66,319	
60	7K15	Industrial Electrician I	54,284 - 59,870		1		1	59,870	
61	7J34	Industrial Process Machinery Mechanic	51,240 - 56,412	5	6	5	7	394,884	1
62	7J35	Industrial Process Mechanic Group Leader	52,692 - 59,870	1	1	1	1	59,870	
63	7A06	Labor Crew Chief 1	45,263 - 49,515	1	1	1	1	49,515	
64	1E07	Local Area Network Administrator	66,944 - 86,064	1	1	1	1	86,064	
65	7J14	Machinery and Equipment Mechanic 1	45,263 - 49,515		1				(1)
66	7J15	Machinery & Equipment Mechanic 2	48,609 - 53,412	2	1	2	1	53,412	
67	6D03	Municipal Guard	40,396 - 43,963	2	2	2	2	87,926	
68	7E58	Reservoirs Maintenance Supervisor	51,616 - 56,283		1		1	56,283	0
69	3G32	Science Technician	46,414 - 50,866	5	5	5	5	254,330	0
70	3G31	Science Technician Supervisor	45,437 - 58,412	1		1	1	58,412	1
71	7A03	Semiskilled Laborer	39,229 - 42,637	3	3	3	5	213,185	2
72	1F06	Stores Worker	40,396 - 43,963	1	1	1	1	43,963	
73	3B59	Waste Utility Assistant Manager	84,044 - 108,065	1	1	1	1	108,065	
74	3B64	Waste Utility Manager	93,621 - 120,367	1		1	1	120,367	1
75	7J32	Water Maintenance Superintendent	64,492 - 82,900	1	1	1	1	82,900	
76	7J33	Water Maintenance Supervisor	57,896 - 74,435	1	1	1	1	74,435	
77	7B01	Water Operations Repair Helper	39,229 - 42,637	1	3	1	1	42,637	(2)
78	7E46	Water Treatment Plant Ops. Crew Chief	48,609 - 53,412	4	5	4	5	267,060	
79	7E45	Water Treatment Plant Operator	44,107 - 48,179	3	4	3	4	192,716	
80	1D55	Network Support Specialist	53,148 - 68,313				1	68,313	1
81	7E 43	Maintenance Coordinator	55,641 - 61,366				1	61,366	1
Subtotal Queen Lane Water Treatment Plant				46	55	45	59	3,430,260	4

71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
				Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
Line	Class	Title	Salary	2021	2022		2023	Salary	(Decrease)
No.	Code		Range	Actual Pos.	Budgeted	Run -PPE	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(in dollars)	6/30/21	Positions	11/28/21	Positions	(9)	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		Belmont Water Treatment Plant							
82	2L01	Administrative Technician	39,063 - 50,233	1	1	1	1	50,233	
83	3G31	Chemical Technician Supervisor	45,437 - 58,412		1				(1)
84	7D11	Custodial Worker 1	34,988 - 37,550	1	1	1	1	37,550	
85	7K01	Electrician 1	45,263 - 49,515		1		1	49,515	
86	7K63	Electronic Technician 1	47,448 - 52,069	3	1	2	1	52,069	
87	7K64	Electronic Technician 2	54,284 - 59,870	1	4	2	4	239,480	
88	7K68	Electronic Technician Group Leader	57,855 - 63,910	1	1	1	1	63,910	
89	3B74	Engineering Specialist	66,944 - 86,064	1		1			
90	3B63	Environmental Engineer 3	73,456 - 94,445		2		1	94,445	(1)
91	3B64	Environmental Engineer 4	93,621 - 120,367		1				(1)
92	7C11	Equipment Operator 1	40,396 - 43,963	1		1			
93	7C12	Equipment Operator 2	44,107 - 48,179		1		1	48,179	
94	3B 60	Graduate Environmental Engineer	62,868				1	62,868	1
95	7K15	Industrial Electrician 1	54,284 - 59,870	1	1	1			(1)
96	7K17	Industrial Electrician 2	56,006 - 61,811	2	2	2	2	123,622	
97	7K18	Industrial Electrician Group Leader	59,968 - 66,319	1	1	1	1	66,319	
98	7J34	Industrial Process Machinery Mechanic	51,240 - 56,412	3	8	2	7	394,884	(1)
99	7J35	Industrial Process Mechanic Group Leader	52,692 - 59,870	1	1	1	1	59,870	
100	7A06	Labor Crew Chief 1	45,263 - 49,515	1	1	1	1	49,515	
101	7J15	Machinery & Equipment Mechanic	48,609 - 53,412	2		2			
102	6D03	Municipal Guard	40,396 - 43,963	1	2	2	2	87,926	
103	1A03	Office Clerk 2	36,345 - 39,295	1	1	1			(1)
104	1A 04	Office Clerk 3	44,030 - 48,043				1	48,043	1
105	7H02	Public Works Maintenance Trainee	37,828 - 41,045	1		1	1	41,045	1
106	3G32	Science Technician	46,414 - 50,866	5	5	5	5	254,330	
107	3G31	Science Technician Supervisor	45,437 - 58,412	1		1	1	58,412	1
108	1E58	Scientific Applications Systems Analyst	71,667 - 92,141	1	1	1	1	92,141	
109	7A03	Semiskilled Laborer	39,229 - 42,637	1	1	1	1	42,637	
110	1F06	Stores Worker	40,396 - 43,963	1	1	1	1	43,963	
111	3B64	Waste Utility Manager	93,621 - 120,367	1		1	1	120,367	1
112	7J32	Water Maintenance Superintendent	64,492 - 82,900	1	1	1	1	82,900	
113	7J33	Water Maintenance Supervisor	57,896 - 74,435	1	1	1	1	74,435	
114	7B01	Water Operations Repair Helper	39,229 - 42,637	3	3	3	4	170,548	1
115	7E46	Water Treatment Plant Ops. Crew Chief	48,609 - 53,412	5	5	5	5	267,060	
116	7E45	Water Treatment Plant Operator	44,107 - 48,179	4	4	4	4	192,716	
117	3B59	Water Utility Assistant Manager	84,044 - 108,065	1	1	1	1	108,065	
118	7E 43	Maintenance Coordinator	55,641 - 61,366				1	61,366	1
119	1D 55	Network Support Specialist	53,148 - 68,313				1	68,313	1
Subtotal Belmont Water Treatment Plant				48	54	48	56	3,206,726	2
Northeast Water Pollution Control Plant									
120	2L09	Administrative Services Supv. - Non Conf.	45,437 - 58,412	1	1	1	1	58,412	
121	7H06	Building Maintenance Group Leader	56,006 - 61,811	1	1	1	1	61,811	
122	7H05	Building Maintenance Mechanic	47,448 - 52,069	2	4	3	4	208,276	

71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary	Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
No.	Code		Range	2021	2022		2023	Salary	(Decrease)
(1)	(2)	(3)	(in dollars)	Actual Pos.	Budgeted	Run -PPE	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
123	1A04	Clerk 3	42,956 - 46,871		1				(1)
124	1D59	Computer User Support Specialist	46,414 - 50,866	1	1	1	1	50,866	
125	7D11	Custodial Worker 1	34,988 - 37,550	4	5	4	5	187,750	
126	7D12	Custodial Worker 2	37,828 - 41,045	1		1			
127	7K01	Electrician 1	45,263 - 49,515	1	1		1	49,515	
128	7K02	Electrician 2	49,913 - 54,910	1	1	2	1	54,910	
129	7K63	Electronic Technician 1	47,448 - 52,069		2	2	2	104,138	
130	7K64	Electronic Technician 2	54,284 - 59,870	5	4	4	4	239,480	
131	7K68	Electronic Technician Group Leader	57,855 - 63,910	1	1		1	63,910	
132	3B74	Engineering Specialist	66,944 - 86,064	1	1	1	1	86,064	
133	3B61	Environmental Engineer 1	51,852 - 66,647	1		1	1	66,647	1
134	3B62	Environmental Engineer 2	56,480 - 72,620		1	1	1	72,620	
135	3B63	Environmental engineer 3	73,456 - 94,445		1		1	94,445	
136	3B64	Environmental Engineer 4	93,621 - 120,367		1				(1)
137	7C11	Equipment Operator 1	40,396 - 43,963	1					
138	7C12	Equipment Operator 2	44,107 - 48,179		1		1	48,179	
139	3B60	Graduate Environmental Engineer	47,702 - 61,335	1	1	1			(1)
140	7C29	Heavy Equipment Operator 2	48,609 - 53,412	1	1	1	1	53,412	
141	7J01	HVAC Mechanic 1	45,263 - 49,515	1	1	1	1	49,515	
142	7J02	HVAC Mechanic 2	52,692 - 58,077	4	5	4	5	290,385	
143	7J03	HVAC Mechanic Group Leader	56,006 - 61,811	1	1	1	1	61,811	
144	7K15	Industrial Electrician 1	54,284 - 59,870	3	4	2	2	119,740	(2)
145	7K17	Industrial Electrician 2	56,006 - 61,811	1	2	3	4	247,244	2
146	7K18	Industrial Electrician Group Leader	59,968 - 66,319	2	1	2	2	132,638	1
147	7J34	Industrial Process Machinery Mechanic	51,240 - 56,412	14	16	13	15	846,180	(1)
148	7J35	Industrial Process Mechanic Group Leader	52,692 - 59,870	4	4	4	4	239,480	
149	7K81	Instrumentation Technician 1	45,263 - 49,515		2		2	99,030	
150	7B40	Interceptor Service Worker 1	41,675 - 45,417			1			
151	7A06	Labor Crew Chief 1	45,263 - 49,515	1	1		1	49,515	
152	7A07	Labor Crew Chief 2	43,899 - 56,439	1	1	1	1	56,439	
153	1E07	Local Area Network Administrator	66,944 - 86,064	1	1	1	1	86,064	
154	7J15	Machinery and Equipment Mechanic	48,609 - 53,412	4	12	4	10	534,120	(2)
155	7J05	Machinist	49,913 - 54,910	2	2	1	2	109,820	
156	7J07	Machinist Group Leader	54,284 - 59,870	1	1	1	1	59,870	
157	7E44	Maintenance Coordinating Supervisor	57,855 - 63,910	1	1	1	1	63,910	
158	7E43	Maintenance Coordinator	54,284 - 59,870	3	3	3	3	179,610	
159	1D55	Network Support Specialist	53,148 - 68,313		1		1	68,313	
160	1A02	Office Clerk	33,403 - 35,670	2	2	2	2	71,340	
161	1A03	Office Clerk 2	36,345 - 39,295	1		1	2	78,590	2
162	7H43	Painter 1	45,263 - 49,515	1	1	1	1	49,515	
163	1E58	Scientific Applications Systems Analyst	71,667 - 92,141	1	1	1	1	92,141	
164	7A03	Semiskilled Laborer	39,229 - 42,637	4	5	4	5	213,185	
165	3B64	Water Utility Manager	93,621 - 120,367	1		1	1	120,367	1
166	7J32	Water Maintenance Superintendent	64,492 - 82,900	1	1	1	1	82,900	
167	7J33	Water Maintenance Supervisor	57,896 - 74,435	3	3	3	4	297,740	1

71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program				No.
Water				28	Operations				2809
Fund				No.					
Water				02					
				Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
Line	Class	Title	Salary	2021	2022		2023	Salary	(Decrease)
No.	Code		Range	Actual Pos.	Budgeted	Run -PPE	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(in dollars)	6/30/21	Positions	11/28/21	Positions	(9)	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
168	7B01	Water Operations Repair Helper	39,229 - 42,637	8	6	8	6	255,822	
169	7E49	Water Pollution Control Plant Ops. Supervisor	55,442 - 71,283	1	1	1	1	71,283	
170	7E46	Water Treatment Plant Operations Crew Chief	48,609 - 53,412	4	5	4	5	267,060	
171	7E45	Water Treatment Plant Operator	44,107 - 48,179	16	18	18	18	867,222	
172	3B59	Water Utility Assistant Manager	84,044 - 108,065	1	1	1	1	108,065	
Subtotal Northeast Water Pollution Control Plant				111	132	112	132	7,369,349	
Southwest Water Pollution Control Plant									
173	2L09	Administrative Services Supv. - Non Conf.	45,437 - 58,412	1	1	1	1	58,412	
174	2L33	Administrative Specialist - Supv. - Non Conf.	60,889 - 78,275	1	1	1			(1)
175	2L01	Administrative Technician	39,063 - 50,233	1			2	100,466	2
176	7H06	Building Maintenance Group Leader	56,006 - 61,811	1	1	1	1	61,811	
177	7H05	Building Maintenance Mechanic	47,448 - 52,069	4	4	3	4	208,276	
178	1A04	Clerk 3	42,956 - 46,871	2	2	2	1	46,871	(1)
179	7D11	Custodial Worker 1	34,988 - 37,550	5	5	4	4	150,200	(1)
180	7D12	Custodial Worker 2	37,828 - 41,045		1	1	2	82,090	1
181	7D14	Custodial Worker Supervisor 1	47,448 - 52,069	1	1	1	1	52,069	
182	7K01	Electrician 1	45,263 - 49,515	1	2		1	49,515	(1)
183	7K02	Electrician 2	49,913 - 54,910	1	2	1	3	164,730	1
184	7K63	Electronic Technician 1	47,448 - 52,069		1				(1)
185	7K64	Electronic Technician 2	54,284 - 59,870	4	6	4	6	359,220	
186	7K68	Electronic Technician Group Leader	57,855 - 63,910	2	2	2	2	127,820	
187	3B74	Engineering Specialist	66,944 - 86,064				1	86,064	1
188	3A02	Engineering Aide 2	42,956 - 46,871	1	1	1	1	46,871	
189	3B61	Environmental Engineer 1	51,852 - 66,647	2		2	1	66,647	1
190	3B62	Environmental Engineer 2	56,480 - 72,620		2	1	1	72,620	(1)
191	3B64	Environmental Engineer 4	93,621 - 120,367		1				(1)
192	3B60	Graduate Environmental Engineer	47,702 - 61,335	1	1	1			(1)
193	7C13	Heavy Equipment Operator 1	46,414 - 50,866	1	1	1	1	50,866	
194	7C14	Heavy Equipment Operator 2	48,609 - 53,412	2	2	1	2	106,824	
195	7C29	Heavy Equipment Operator 2	48,609 - 53,412			1			
196	7J02	HVAC Mechanic 2	52,692 - 58,077	5	8	5	8	464,616	
197	7J03	HVAC Mechanic Group Leader	56,006 - 61,811	2	2	2	2	123,622	
198	7K15	Industrial Electrician 1	54,284 - 59,870	2	1	2	2	119,740	1
199	7K17	Industrial Electrician 2	56,006 - 61,811	3	4	3	4	247,244	
200	7K18	Industrial Electrician Group Leader	59,968 - 66,319	2	2	2	2	132,638	
201	7J34	Industrial Process Machinery Mechanic	51,240 - 56,412	6	9	6	10	564,120	1
202	7J35	Industrial Process Mechanic Group Leader	52,692 - 59,870	2	3	2	3	179,610	
203	7A06	Labor Crew Chief 1	45,263 - 49,515	1	1	1	1	49,515	
204	7A07	Labor Crew Chief 2	43,899 - 56,439	1	1	1	1	56,439	
205	1E07	LAN Administrator	66,944 - 86,064		1		1	86,064	
206	7J15	Machinery and Equipment Mechanic	48,609 - 53,412	7	8	7	7	373,884	(1)
207	7J05	Machinist	49,913 - 54,910	1	1	1	1	54,910	
208	7E44	Maintenance Coordinating Supervisor	57,855 - 63,910	1	1	1	1	63,910	
209	7E43	Maintenance Coordinator (E)	54,284 - 59,870	2	3	2	3	179,610	

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted	Increment Run -PPE	Fiscal 2023 Budgeted	Annual Salary	Increase (Decrease)
No.	Code		(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	(Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
210	1D55	Network Support Specialist	53,148 - 68,313	1	1	1	1	68,313	
211	1A03	Office Clerk 2	36,345 - 39,295	1	2	1	1	39,295	(1)
212	1E78	Programmer Analyst Project Leader	71,667 - 92,141	1	1	1	1	92,141	
213	7H02	Public Works Maintenance Trainee	37,828 - 41,045	1		1	1	41,045	1
214	7A03	Semiskilled Laborer	39,229 - 42,637	8	10	9	10	426,370	
215	7H01	Trades Helper	39,229 - 42,637	1		1			
216	3B64	Waste Utility Manager	93,621 - 120,367	1		1	1	120,367	1
217	7J32	Water Maintenance Superintendent	64,492 - 82,900	1	1	1	1	82,900	
218	7J33	Water Maintenance Supervisor	57,896 - 74,435	3	3	3	3	223,305	
219	7B01	Water Operations Repair Helper	39,229 - 42,637	1	1	1	1	42,637	
220	7E49	Water Pollution Control Plant Ops. Supervisor	55,442 - 71,283	1	1	1	1	71,283	
221	7E46	Water Treatment Plant Operations Crew Chief	48,609 - 53,412	5	5	5	5	267,060	
222	7E45	Water Treatment Plant Operator	44,107 - 48,179	18	19	19	19	915,401	
223	3B59	Water Utility Assistant Manager	84,044 - 108,065	1	1	1	1	108,065	
Subtotal Southwest Water Pollution Control Plant				110	127	110	127	7,085,476	0
Southeast Water Pollution Control Plant									
224	2L10	Administrative Assistant	44,328 - 56,988	1	1	1			(1)
225	7H06	Building Maintenance Group Leader	56,006 - 61,811	1	1	1	1	61,811	
226	7H05	Building Maintenance Mechanic	47,448 - 52,069	5	5	5	5	260,345	
227	1A04	Clerk 3	42,956 - 46,871	1	2	1	1	46,871	(1)
228	7D11	Custodial Worker 1	34,988 - 37,550	3	1	2	2	75,100	1
229	7D12	Custodial Worker 2	37,828 - 41,045		2		1	41,045	(1)
230	1D41	Data Services Support Clerk	39,229 - 42,637	1	1	1	1	42,637	
231	7K01	Electrician 1	45,263 - 49,515			1			
232	7K02	Electrician 2	49,913 - 54,910	1	1				(1)
233	7K81	Electronic Technical Trainee	45,263 - 49,515		2				(2)
234	7K63	Electronic Technician 1	47,448 - 52,069	2		2	2	104,138	2
235	7K64	Electronic Technician 2	54,284 - 59,870	2	2	2	2	119,740	
236	7K68	Electronic Technician Group Leader	57,855 - 63,910	1	1	1	1	63,910	
237	3B63	Environmental Engineer 3	73,456 - 94,445				1	94,445	1
238	3B64	Environmental Engineer 4	93,621 - 120,367		2		1	120,367	(1)
239	7C14	Heavy Equipment Operator 2	48,609 - 53,412	1	1	1			(1)
240	7J01	HVAC Mechanic 1	45,263 - 49,515		1	1	1	49,515	
241	7J02	HVAC Mechanic 2	52,692 - 58,077	2	2	2	2	116,154	
242	7J03	HVAC Mechanic Group Leader	56,006 - 61,811	1	1	1	1	61,811	
243	7K15	Industrial Electrician 1	54,284 - 59,870			1	1	59,870	1
244	7K17	Industrial Electrician 2	56,006 - 61,811	2	3	3	3	185,433	
245	7K18	Industrial Electrician Group Leader 2	59,968 - 66,319	1	1	1	1	66,319	
246	7J34	Industrial Process Machinery Mechanic	51,240 - 56,412	3	4	1	4	225,648	
247	7J35	Industrial Process Mechanic Group Leader	52,692 - 59,870		1	1	1	59,870	
248	7A07	Labor Crew Chief 2	43,899 - 56,439	1	1	1	1	56,439	
249	1E07	Local Area Network Administrator	66,944 - 86,064	1	1	1	1	86,064	
250	7J14	Machinery and Equipment Mechanic 1	45,263 - 49,515		1		0		(1)
251	7J15	Machinery and Equipment Mechanic 2	48,609 - 53,412	2	2	2	2	106,824	

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted	Increment Run -PPE	Fiscal 2023 Budgeted	Annual Salary	Increase (Decrease)
No.	Code		(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	(Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
252	7E44	Maintenance Coordinating Supervisor	57,855 - 63,910		1		1	63,910	
253	7E43	Maintenance Coordinator	54,284 - 59,870	1	1	2	2	119,740	1
254	1D55	Network Support Specialist	53,148 - 68,313	2	2	1	2	136,626	
255	7H02	Public Works Maintenance Trainee	37,828 - 41,045	2			2	82,090	2
256	3G32	Science Technician	46,414 - 50,866	1	1	1	1	50,866	
257	7A03	Semiskilled Laborer	39,229 - 42,637	3	5	3	5	213,185	
258	7H01	Trades Helper	39,229 - 42,637	2		2	1	42,637	1
259	3B64	Waste Utility Manager	93,621 - 120,367	1		1	1	120,367	1
260	7J32	Water Maintenance Superintendent	64,492 - 82,900	1	1	1	1	82,900	
261	7J33	Water Maintenance Supervisor	57,896 - 74,435	1	1	1	1	74,435	
262	7E49	Water Pollution Control Plant Oper. Supv.	55,442 - 71,283	1	1	1	1	71,283	
263	7E46	Water Treatment Plant Operations Crew Chief	48,609 - 53,412	4	5	4	5	267,060	
264	7E45	Water Treatment Plant Operator	44,107 - 48,179	8	9	9	8	385,432	(1)
265	3B59	Water Utility Plant Assistant Manager	84,044 - 108,065	1	1		1	108,065	
Subtotal Southeast Water Pollution Control Plant				60	68	59	68	3,922,952	
Industrial Waste									
266	2L10	Administrative Assistant	44,328 - 56,988	1	1	1	1	56,988	
267	1A04	Clerk 3	42,956 - 46,871	2	2	2	2	93,742	
268	3A18	Construction Projects Technician 2	54,284 - 59,870	3	3	2	3	179,610	
269	3B74	Engineering Specialist	66,944 - 86,064		1				(1)
270	3B81	Engineering Supervisor 1	73,456 - 94,445	1		1	1	94,445	1
271	3B82	Engineering Supervisor 2	84,044 - 108,065	1			1	108,065	1
272	3B61	Environmental Engineer 1	51,852 - 66,647	1	1	1	3	199,941	2
273	3B62	Environmental Engineer 2	56,480 - 72,620		2				(2)
274	3B63	Environmental Engineer 3	73,456 - 94,445		2				(2)
275	3B64	Environmental Engineer 4	93,621 - 120,367		1				(1)
276	3B04	Graduate Civil Engineer	47,702 - 61,335	1					
277	3B60	Graduate Environmental Engineer	47,702 - 61,335	1		2	2	122,670	2
278	3A73	Industrial Waste Control Supervisor	64,492 - 82,900	3	3	3	3	248,700	
279	3A71	Industrial Waste Control Technician 1	51,240 - 56,412	3	1	3	5	282,060	4
280	3A72	Industrial Waste Control Technician 2	62,621 - 69,328	5	10	6	6	415,968	(4)
281	3B83	Water Engineering Projects Asst Manager	89,786 - 115,434	1		1			
Subtotal Industrial Waste				23	27	22	27	1,802,189	
Sewer Maintenance									
282	2L09	Administrative Services Supervisor	45,437 - 58,412		1				(1)
283	2L01	Administrative Technician	39,063 - 50,233	1		1	1	50,233	1
284	7H30	Brick Mason	49,913 - 54,910	20	22	18	22	1,208,020	
285	1A03	Clerk 2	36,345 - 39,295	3	1		2	78,590	1
286	1A04	Clerk 3	42,956 - 46,871	2	1	2	1	46,871	
287	7D11	Custodial Worker 1	34,988 - 37,550	5	5	5	6	225,300	1
288	1D41	Data Services Support Clerk	39,229 - 42,637	1	3	1	2	85,274	(1)
289	7C11	Equipment Operator 1	40,396 - 43,963	20	24	18	24	1,055,112	
290	7B31	Excavation Crew Chief	48,609 - 53,412	3	5	4	5	267,060	

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted Positions	Increment Run -PPE 11/28/21	Fiscal 2023 Budgeted Positions	Annual Salary 7/1/22	Increase (Decrease) (Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
291	6F12	Field Representative Supervisor	48,609 - 53,412	2	2	2	2	106,824	
292	7C13	Heavy Equipment Operator 1 (C)	46,414 - 50,866	15	14	13	15	762,990	1
293	7C14	Heavy Equipment Operator 2	48,609 - 53,412	12	15	2	17	908,004	2
294	7C29	Heavy Equipment Operator 2	48,609 - 53,412			10			
295	7J34	Industrial Process Machinery Mechanic	51,240 - 56,412	1		1			
296	1A02	Office Clerk	33,403 - 35,670		1	3			(1)
297	3G32	Science Technician	46,414 - 50,866	1	1	1			(1)
298	7A03	Semiskilled Laborer	39,229 - 42,637	12	21	11	18	767,466	(3)
299	1A37	Service Representative	39,229 - 42,637	1	1	1	1	42,637	
300	7B24	Sewer Maintenance Crew Chief 1	46,414 - 50,866	26	29	26	31	1,576,846	2
301	7B21	Sewer Maintenance Inspector	42,956 - 46,871	19	27	20	28	1,312,388	1
302	7N21	Tree Maintenance Worker	45,263 - 49,515	2	2	2	2	99,030	
303	6F11	Utility Representative	42,956 - 46,871	5	9	6	9	421,839	
304	7B05	Water Conveyance Supervisor	57,896 - 74,435	9	11	8	12	893,220	1
305	7B06	Water Conveyance Systems Asst. Super.	64,492 - 82,900	3	3	3	3	248,700	
306	7B07	Water Conveyance Systems Superintendent	84,044 - 108,065		1	1	1	108,065	
307	7B01	Water Operations Repair Helper	39,229 - 42,637	18	20	18	21	895,377	1
Subtotal Sewer Maintenance				181	219	177	223	11,159,846	4
Inlet Cleaning									
308	1A04	Clerk 3	42,956 - 46,871	1	1	1	1	46,871	
309	7D11	Custodial Worker 1	34,988 - 37,550	1	2	1	2	75,100	
310	1D41	Data Services Support Clerk	39,229 - 42,637	3	5	3	5	213,185	
311	2E08	Departmental Procurement Specialist	48,894 - 62,867	1	1	1	1	62,867	
312	7C13	Heavy Equipment Operator 1 (C)	46,414 - 50,866	36	42	37	44	2,238,104	2
313	7C14	Heavy Equipment Operator 2 (S)	48,609 - 53,412	1		1			
314	7C29	Heavy Equipment Operator 2	48,609 - 53,412			1			
315	7B34	Inlet Cleaning Supervisor	48,894 - 62,867	2	2	2	2	125,734	
316	7A06	Labor Crew Chief 1	45,263 - 49,515	6	7	5	7	346,605	
317	7A07	Labor Crew Chief 2	43,899 - 56,439	2	5	5	5	282,195	
318	7H02	Public Works Maintenance Trainee	37,828 - 41,045	3		3			
319	7A03	Semiskilled Laborer	39,229 - 42,637	26	34	25	34	1,449,658	
320	6F11	Utility Representative	42,956 - 46,871	1		1			
321	7B05	Water Conveyance Supervisor	57,896 - 74,435	1	1	1	1	74,435	
322	7B06	Water Conveyance Systems Asst. Super.	64,492 - 82,900	1	1	1	1	82,900	
323	7B01	Water Operations Repair Helper	39,229 - 42,637	9	15	14	18	767,466	3
Subtotal Inlet Cleaning				94	116	102	121	5,765,120	5
Flow Control									
324	1A03	Office Clerk 2	36,345 - 39,295	1	2		2	78,590	
325	1A04	Clerk 3	42,956 - 46,871	1	1	1	1	46,871	
326	1D41	Data Services Support Clerk	39,229 - 42,637	1	1	1	1	42,637	
327	7K01	Electrician 1	45,263 - 49,515	5	4	5	4	198,060	
328	7K67	Electronic Equipment Supervisor	60,889 - 78,275	2	2	2	2	156,550	
329	7K63	Electronic Technician 1	47,448 - 52,069	13	13	7	13	676,897	

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted	Increment Run -PPE	Fiscal 2023 Budgeted	Annual Salary	Increase (Decrease)
No.	Code		(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	(Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
330	7K64	Electronic Technician 2	54,284 - 59,870	10	15	18	14	838,180	(1)
331	7K68	Electronic Technician Group Leader	57,855 - 63,910	4	3	4	4	255,640	1
332	7K81	Electronic Technician Trainee	45,263 - 49,515			5			
333	7C14	Heavy Equipment Operator 2	48,609 - 53,412			1			
334	7K15	Industrial Electrician 1	54,284 - 59,870		1		1	59,870	
335	7K17	Industrial Electrician 2	56,006 - 61,811	1	1	1	1	61,811	
336	7K18	Industrial Electrician Group Leader	59,968 - 66,319	1	1	1	1	66,319	
337	7J35	Industrial Process Mach. Mech. Group Leader	52,692 - 59,870	2	2	2	2	119,740	
338	7J34	Industrial Process Machinery Mechanic	51,240 - 56,412	7	7	9	7	394,884	
339	7K81	Instrumentation Technician 1	45,263 - 49,515	5	9		9	445,635	
340	7B40	Interceptor Service Worker 1	41,675 - 45,417	4	6	3	6	272,502	
341	7B41	Interceptor Service Worker 2	44,107 - 48,179	5	6	6	6	289,074	
342	7B43	Interceptor Services Supervisor	45,437 - 58,412	2	2	2	2	116,824	
343	7J15	Machinery and Equipment Mechanic	48,609 - 53,412	6	10	4	9	480,708	(1)
344	7H02	Public Works Maintenance Trainee	37,828 - 41,045	2	4	1	2	82,090	(2)
345	7A03	Semiskilled Laborer	39,229 - 42,637		1		1	42,637	
346	7B21	Sewer Maintenance Inspector	42,956 - 46,871	2	1	1	2	93,742	1
347	7H01	Trades Helper	39,229 - 42,637	1		1	2	85,274	2
348	7B06	Water Conveyance Systems Asst. Super.	64,492 - 82,900	1	2	1	2	165,800	
349	7B07	Water Conveyance Systems Superintendent	84,044 - 108,065	1	1	1	1	108,065	
350	7B01	Water Operations Repair Helper	39,229 - 42,637	2	2	4	2	85,274	
Subtotal Flow Control				79	97	81	97	5,263,674	
Collector System Support									
351	3C27	Chief Water Transport Operations Engineer	100,240 - 128,871	1	1		1	128,871	
352	3B74	Engineering Specialist	66,944 - 86,064	3	1	3	4	344,256	3
353	3B81	Engineering Supervisor 1	73,456 - 94,445	1		1	1	94,445	1
354	3B61	Environmental Engineer 1	51,852 - 66,647		1		1	66,647	
355	3B62	Environmental Engineer 2	56,480 - 72,620	1	2	1			(2)
356	3B64	Environmental Engineer 4	93,621 - 120,367		1				(1)
357	3B60	Graduate Environmental Engineer	47,702 - 61,335		2	1	1	61,335	(1)
358	1E58	Scientific Applications Systems Analyst	71,667 - 92,141	1	1	1	1	92,141	
359	3B83	Water Engineering Projects Asst Manager	89,786 - 115,434	1		1	1	115,434	1
360	3B47	Water Transport Engineer 1	73,456 - 94,445	1	2	1	1	94,445	(1)
361	3B48	Water Transport Engineer 2	84,044 - 108,065	1	1		1	108,065	
362	1E15	Web Developer	66,944 - 86,064	1	1	1	1	86,064	
Subtotal Collector System Support				11	13	10	13	1,062,832	
Load Control									
363	2L01	Administrative Technician	39,063 - 50,233		1				(1)
364	1A04	Clerk 3	42,956 - 46,871	1		1	1	46,871	1
365	3B05	Civil Engineer 1	51,852 - 66,647				1	66,647	1
366	7K67	Electronic Equipment Supervisor	60,889 - 78,275	1	1	1	1	78,275	
367	7K63	Electronic Technician 1	47,448 - 52,069	1	1	1			(1)
368	7K64	Electronic Technician 2	54,284 - 59,870	5	5	5	6	359,220	1

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted	Increment Run -PPE	Fiscal 2023 Budgeted	Annual Salary	Increase (Decrease)
No.	Code		(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	(Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
369	7K68	Electronic Technician Group Leader	57,855 - 63,910	2	2	2	2	127,820	
370	3A01	Engineering Aide 1	39,229 - 42,637	1	1	1			(1)
371	3A02	Engineering Aide 2	42,956 - 46,871	1	1	1	2	93,742	1
372	3B74	Engineering Specialist	66,944 - 86,064	3	3	3	2	172,128	(1)
373	3A11	Engineering Technician 1	48,609 - 53,412		1		1	53,412	
374	3B04	Graduate Civil Engineer	47,702 - 61,335	3	3	3	2	122,670	(1)
375	3B75	Staff Engineer 1	71,667 - 92,141				1	92,141	1
376	3B47	Water Transport Engineer 1	73,456 - 94,445	3	4	3	4	377,780	
377	3B48	Water Transport Engineer 2	84,044 - 108,065	1	1	1	1	108,065	
378	7E61	Water Transport System Operator	52,692 - 58,077	4	4	4	4	232,308	
Subtotal Load Control				26	28	26	28	1,931,079	0
Distribution									
379	1B10	Account Clerk	41,405 - 45,062		1				(1)
380	2L01	Administrative Technician	39,063 - 50,233	1		1	1	50,233	1
381	1A22	Clerical Supervisor 2	45,263 - 49,515		1		1	49,515	
382	1A02	Office Clerk	33,403 - 35,670	1	2		2	71,340	
383	1A04	Clerk 3	42,956 - 46,871	1	2	1	2	93,742	
384	1D41	Data Services Support Clerk	39,229 - 42,637	2	1	2	1	42,637	
385	7B14	Emergency Water Distribution Crew Chief	46,414 - 50,866	4	5	4	4	203,464	(1)
386	7B13	Emergency Water Distribution Repair Worker	42,956 - 46,871	26	25	26	26	1,218,646	1
387	3A12	Engineering Technician 2	51,240 - 56,412	1	1	1	1	56,412	
388	7C11	Equipment Operator 1	40,396 - 43,963	15	19	17	19	835,297	
389	7C12	Equipment Operator 2 (TA)	44,107 - 48,179	4	6	6	6	289,074	
390	7C13	Heavy Equipment Operator 1 (EMW)	46,414 - 50,866	19	19	17	19	966,454	
391	7C14	Heavy Equipment Operator 2 (EMW)	48,609 - 53,412	7	6	8	7	373,884	1
392	1A03	Office Clerk 2	36,345 - 39,295	2	4	4	4	157,180	
393	7A03	Semi-Skilled Laborer	39,229 - 42,637	9	8	8	9	383,733	1
394	1A37	Service Representative	39,229 - 42,637	1	1	1	1	42,637	
395	7C29	Tractor Trailer Operator	48,609 - 53,412	0	5				(5)
396	6F11	Utility Representative	42,956 - 46,871	3	3	3	3	140,613	
397	7B05	Water Conveyance Supervisor	57,896 - 74,435	9	10	9	9	669,915	(1)
398	7B06	Water Conveyance Systems Ass't Sup.	64,492 - 82,900	3	3	3	4	331,600	1
399	7B07	Water Conveyance Systems Superintendent	84,044 - 108,065	1	1	1	1	108,065	
400	7B03	Water Distribution Crew Chief	46,414 - 50,866	21	22	20	22	1,119,052	
401	7B02	Water Distribution Repair Worker	41,675 - 45,417	66	73	73	73	3,315,441	
402	7B11	Water Main Equipment Mechanic	42,956 - 46,871	3	3	3	4	187,484	1
403	7B01	Water Operations Repair Helper	39,229 - 42,637	43	46	38	46	1,961,302	
404	7J40	Welder	48,609 - 53,412	1	1	1	1	53,412	
Subtotal Distribution				243	268	247	266	12,721,132	(2)
Pumping									
405	2L10	Administrative Assistant	44,328 - 56,988	1	1	1	1	56,988	
406	1A04	Clerk 3	42,956 - 46,871	1	2	1	1	46,871	(1)
407	7D11	Custodial Worker 1	34,988 - 37,550	1	1	1	1	37,550	

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted	Increment Run -PPE	Fiscal 2023 Budgeted	Annual Salary	Increase (Decrease)
No.	Code		(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	(Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
408	7D12	Custodial Worker 2	37,828 - 41,045	1	1	1	1	41,045	
409	7K01	Electrician 1	45,263 - 49,515	2	4	1	2	99,030	(2)
410	7K02	Electrician 2	49,913 - 54,910	3	2	2	3	164,730	1
411	7K15	Industrial Electrician 1	54,284 - 59,870	2		2	2	119,740	2
412	7K17	Industrial Electrician 2	56,006 - 61,811	3	6	3	4	247,244	(2)
413	7K18	Industrial Electrician Group Leader	59,968 - 66,319	1	2	1	2	132,638	
414	7J34	Industrial Process Machinery Mechanic	51,240 - 56,412	9	10	7	9	507,708	(1)
415	7J35	Industrial Process Mechanic Group Leader	52,692 - 59,870	2	2	1	2	119,740	
416	7J14	Machinery & Equipment Mechanic 1	45,263 - 49,515		4	2	4	198,060	
417	7J15	Machinery & Equipment Mechanic 2	48,609 - 53,412	2	1	2	2	106,824	1
418	1A02	Office Clerk	33,403 - 35,670				1	35,670	1
419	7E51	Pumping Station Operator	45,263 - 49,515	8	8	7	8	396,120	
420	7H01	Trades Helper (M)	39,229 - 42,637	7	3	6	4	170,548	1
421	7B06	Water Conveyance Systems Asst. Super.	64,492 - 82,900	2	2	2	2	165,800	
422	7B07	Water Conveyance Systems Superintendent	84,044 - 108,065		1	1	1	108,065	
Subtotal Pumping				45	50	41	50	2,754,371	
Operations Administration									
423	2L20	Administrative Officer	57,896 - 74,435	1		1			
424	2L32	Administrative Specialist 2 - Non-Confidential	56,480 - 72,620	1	3	1	2	145,240	(1)
425	2L01	Administrative Technician	39,063 - 50,233		1				(1)
426	2L10	Administrative Assistant	44,328 - 56,988	1		1	1	56,988	1
427	3B06	Civil Engineer 2	56,480 - 72,620				1	72,620	1
428	3C27	Chief Water Transport Operations Engineer	100,240 - 128,871	1	1				(1)
429	6E07	Claims Adjuster 2	52,692 - 58,77				1	58,077	1
430	D250	Deputy Water Commissioner	161,540	1	1	1	1	161,540	
431	3B74	Engineering Specialist	66,944 - 86,064	2	1	2	1	86,064	
432	3B81	Engineering Supervisor 1	73,456 - 94,445	1	1	1	1	94,445	
433	3B82	Engineering Supervisor 2	84,044 - 108,065						
434	3B61	Environmental Engineer 1	51,852 - 66,647			1	1	66,647	1
435	3B64	Environmental Engineer 4	93,621 - 120,367		1		1	120,367	
436	2L18	Executive Assistant	73,456 - 94,445	2	2	2	2	188,890	
437	3E22	Geographic Information System Specialist 3	71,667 - 92,141	1	1	1	1	92,141	
438	3B04	Graduate Civil Engineer	47,702 - 61,335		1		2	122,670	1
439	3B60	Graduate Environmental Engineer	47,702 - 61,335	1	1				(1)
440	7N49	Parks Operations Director	97,795 - 125,728	1		1			
441	1E75	Programmer Analyst 1	50,823 - 65,347		1		1	65,347	
442	1E78	Project Analyst Project Leader	71,667 - 92,141	1	1	1	1	92,141	
443	3B64	Water Utility Manager	93,621 - 120,367			1			
444	3C08	Water Engineering Assistant Manager	102,242 - 131,450	1	1	2	2	262,900	1
445	3B83	Water Engineering Projects Asst. Manager	89,786 - 115,434	1					
446	2M79	Water Operations Administration Manager	89,786 - 115,434	1	1	1	1	115,434	
Subtotal Operations Administration				17	18	17	20	1,801,511	2

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary	Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
No.	Code		Range	2021	2022	Run -PPE	2023	Salary	(Decrease)
(1)	(2)	(3)	(in dollars)	Actual Pos.	Budgeted	11/28/21	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	less Col. 6)
(10)									
Customer Service									
447	2L09	Administrative Services Supervisor	45,437 - 58,412	1	1	1	1	58,412	
448	2L01	Administrative Technician	39,063 - 50,233	2	2	2	2	100,466	
449	6E07	Claims Adjuster 2	52,692 - 58,77	1	1	1	1	58,077	
450	1A22	Clerical Supervisor 2	45,263 - 49,515	1	1	1	1	49,515	
451	1A03	Office Clerk 2	36,345 - 39,295	1	1	1	1	39,295	
452	1A37	Service Representative	39,229 - 42,637	3	4	4	5	213,185	1
453	7B08	Water Field Customer Service Asst. Manager	57,896 - 74,435	1	1	1	1	74,435	
454	7B09	Water Field Customer Service Manager	64,492 - 82,900	1	1	1	1	82,900	
455	7B15	Water Field Customer Service Representative	45,263 - 49,515	6	9	8	9	445,635	
456	7B16	Water Field Customer Service Supervisor	49,913 - 54,910	3	3	3	3	164,730	
457	7B01	Water Operations Repair Helper	39,229 - 42,637	9	6	7	6	255,822	
Subtotal Customer Service				29	30	30	31	1,542,472	1
Metering									
458	2L09	Administrative Services Supervisor	45,437 - 58,412	1	1	1	1	58,412	
459	2L01	Administrative Technician	39,063 - 50,233	1	1	1	1	50,233	
460	1A04	Clerk 3	42,956 - 46,871	2	2	2	2	93,742	
461	1D41	Data Services Support Clerk	39,229 - 42,637	6	6	5	6	255,822	
462	6F71	Meter Reader	40,396 - 43,963	1	1	1	1	43,963	
463	1A03	Office Clerk 2	36,345 - 39,295	1	2	1	1	39,295	(1)
464	1A37	Service Representative	39,229 - 42,637	1		1	1	42,637	1
465	1F06	Stores Worker	40,396 - 43,963	1		1			
466	7B08	Water Field Customer Service Asst. Manager	57,896 - 74,435	2	2	2	2	148,870	
467	7B09	Water Field Customer Service Manager	64,492 - 82,900		1		1	82,900	
468	7B15	Water Field Customer Service Representative	45,263 - 49,515	16	16	14	16	792,240	
469	7J64	Water Meter Repair Supervisor	51,240 - 56,412	3	6	6	6	338,472	
470	7J61	Water Meter Service Worker	40,396 - 43,963	2		2			
471	7B01	Water Operations Repair Helper	39,229 - 42,637	8	12	8	12	511,644	
Subtotal Metering				45	50	45	50	2,458,230	
Delinquency & Restoration Services									
472	1A22	Clerical Supervisor 2	45,263 - 49,515		1		1	49,515	
473	2B02	Collection Customer Representative	42,956 - 46,871	2	2	2	2	93,742	
474	1A37	Service Representative	39,229 - 42,637	3	3	2	3	127,911	
475	7B02	Water Distribution Repair Worker	41,675 - 45,417	1	1				(1)
476	7B08	Water Field Customer Service Asst. Manager	57,896 - 74,435	1	2	1	2	148,870	
477	7B09	Water Field Customer Service Manager	64,492 - 82,900	1	1	1	1	82,900	
478	7B15	Water Field Customer Service Representative	45,263 - 49,515	22	30	22	33	1,633,995	3
479	7B16	Water Field Customer Service Supervisor	49,913 - 54,910	5	6	5	6	329,460	
480	7B01	Water Operations Repair Helper	39,229 - 42,637	4	4	3	2	85,274	(2)
Subtotal Delinquency & Restoration Services				39	50	36	50	2,551,667	

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Operations			2809	
Fund				No.					
Water				02					
Line	Class	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted	Increment Run -PPE	Fiscal 2023 Budgeted	Annual Salary	Increase (Decrease)
No.	Code		(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	(Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Plumbing Repair Program									
481	2L09	Administrative Services Supervisor - Non Conf.	45,437 - 58,412	1	1	1	1	58,412	
482	1A04	Clerk 3	42,956 - 46,871	1	1	1	1	46,871	
483	6G28	Construction Trades Inspector	54,284 - 59,870	4	4	4	4	239,480	
484	1A37	Service Representative	39,229 - 42,637	3	3	3	3	127,911	
485	7B09	Water Field Customer Service Manager	64,492 - 82,900	1	1	1	1	82,900	
Subtotal Plumbing Repair Program				10	10	10	10	555,574	
Materials Management									
486	2L01	Administrative Technician	39,063 - 50,233	1	1	1	1	50,233	
487	1A04	Clerk 3	42,956 - 46,871	1	1	1	1	46,871	
488	1D41	Data Services Support Clerk	39,229 - 42,637	2	2	2	2	85,274	
489	1F39	Departmental Inventory Manager	60,889 - 78,275	1	1	1	1	78,275	
490	1F30	Inventory Control Technician	47,448 - 52,069	5	6	6	6	312,414	
491	7A03	Semi-Skilled Laborer	39,229 - 42,637			1			
492	1F10	Stores Manager	49,913 - 54,910	2	2	2	2	109,820	
493	1F08	Stores Supervisor	45,263 - 49,515	6	7	5	7	346,605	
494	1F06	Stores Worker	40,396 - 43,963	16	21	17	21	923,223	
495	7B01	Water Operations Repair Helper	39,229 - 42,637		1	1			(1)
496	B129	Contract Clerk	49,913 - 54,910				1	54,910	1
Subtotal Materials Management				34	42	37	42	2,007,625	
Green Stormwater Infrastructure Maintenance									
497	2L10	Administrative Assistant - Non-Confidential	44,328 - 56,988		1				(1)
498	3H79	Administrative Scientist	89,786 - 115,434	1	1	1	1	115,434	
499	2L01	Administrative Technician	39,063 - 50,233	1	1	1	2	100,466	1
500	3A18	Construction Project Technician 2	54,284 - 59,870		1				(1)
501	3A17	Construction Project Technician I	49,913 - 54,910	1	1	1	1	54,910	
502	3A19	Construction Project Technician Supervisor	59,968 - 66,319	1		1	1	66,319	1
503	3B81	Engineering Supervisor 1 (S)	73,456 - 94,445	2	1	2	2	188,890	1
504	3B62	Environmental Engineer 2	56,480 - 72,620	1	1	1			(1)
505	3B74	Engineering Supervisor	68,618 - 88,216				1	88,216	1
506	3H13	Environmental Scientist 2	56,480 - 72,620	1	1	1			(1)
507	3H16	Environ Scientist Specialist	62,920 - 80,879				1	80,879	1
508	3H14	Environmental Scientist Supervisor	73,456 - 94,445	1	1	1	1	94,445	
509	3B60	Graduate Environmental Engineer	47,702 - 61,335		2	1	2	122,670	
510	3H11	Graduate Environmental Scientist	41,326 - 53,127		1	1	2	106,254	1
511	7N71	Grounds and Facilities Maint. Worker 1 (S)	37,828 - 41,045	10	9	6	9	369,405	
512	7N72	Grounds and Facilities Maint. Worker II	41,675 - 45,417			2	1	45,417	1
513	7N72	Grounds Maintenance Worker 2	41,675 - 45,417		6		8	363,336	2
514	7N73	Grounds Maintenance Worker Crew Chief	45,263 - 49,515	1	4		5	247,575	1
515	7N74	Park & Rec Grounds Maintenance Supervisor	50,824 - 65,346		1	1	1	65,346	
516	7N29	Park Projects Technician (S)	48,609 - 53,412	1	1	1	2	106,824	1
517	7N49	Parks Operations Director	97,795 - 125,728		1		1	125,728	

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CITY OF PHILADELPHIA					SCHEDULE 100						
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM						
Department				No.	Program				No.		
Water				28	Operations				2809		
Fund				No.							
Water				02							
Line No.	Class Code	Title	Salary Range (in dollars)	Fiscal 2021 Actual Pos. 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run -PPE 11/28/21	Fiscal 2023 Budgeted Positions	Annual Salary 7/1/22	Increase (Decrease) (Col. 8 less Col. 6)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
518	3B47	Water Transport Engineer	73,456 - 94,445		1				(1)		
		Subtotal Green Stormwater Infrastructure Maintenance			21	35	21	41	2,342,114	6	
		Lead and Copper									
		519	3B04	Graduate Civil Engineer	47,702 - 61,335				4	245,340	4
		520	3B60	Graduate Environ. Engineers (Research)	47,702 - 61,335				1	61,335	1
Subtotal Lead and Copper							5	306,675	5		
Total				1,328	1,555	1,334	1,584	85,273,056	29		

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CITY OF PHILADELPHIA					SCHEDULE 100					
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM					
Department				No.	Program				No.	
Water				28	Operations				2809	
Fund				No.						
Water				02						
Line No. (1)	Class Code (2)	Title  (3)	Salary Range (in dollars) (4)	Fiscal 2021 Actual Pos. 6/30/21 (5)	Fiscal 2022 Budgeted Positions (6)	Increment Run -PPE 11/28/21 (7)	Fiscal 2023 Budgeted Positions (8)	Annual Salary 7/1/22 (9)	Inc. (Dec.) (Col. 8 less Col. 6) (10)	
1	101	Total Full Time		1,328	1,555	1,334	1,584	85,273,056	29	
2	103	Lump Sum						1,022,540		
3	121	Temporary						710,161		
4	161	Regular Overtime						18,379,840		
5	171	H&L, IOD, LT-Sick						621,001		
Total Gross Requirements				1,328	1,555	1,334	1,584	106,006,598	29	
Plus: Earned Increment									348,770	
Plus: Longevity									1,009,750	
Less: (Vacancy Allowance)									(8,486,461)	
Total Budget Request									98,878,657	
Summary of Personal Services										
Line No. (1)	Category  (2)	Fiscal 2021  Actual Positions 6/30/21 (3)		Fiscal 2022  Budgeted Positions (5)		Fiscal 2023  Budgeted Positions (8)		Inc. / (Dec.) in Require. (Col. 9 less Col. 6) (10)	Inc. / (Dec.) in Bud. Pos. (Col. 8 less Col. 5) (11)	
1	Lump Sum		850,637		1,077,500			1,022,540	(54,960)	
2	Full Time - Civilian	1,328	67,000,369	1,555	73,420,954	1,334	1,584	78,145,115	4,724,161	
3	Full Time - Uniform									
4	Bonus, Gross Adj.		7,162							
5	PT, Temp/Seas, Bd, SCG		229,843		687,000			710,161	23,161	
6	Overtime - Civilian		13,478,801		17,257,406			18,379,840	1,122,434	
7	Overtime - Uniform									
8	Unused Uniform Leave									
9	Shift/Stress		112,571		761,000			621,001	(139,999)	
10	H&L, IOD, LT-Sick		1,262,363							
11										
12										
Total		1,328	82,941,746	1,555	93,203,860	1,334	1,584	98,878,657	5,674,797	

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CITY OF PHILADELPHIA			SCHEDULE 200			
FISCAL 2023 OPERATING BUDGET			PURCHASE OF SERVICES BY PROGRAM			
Department		No.	Program			No.
Water		28	Operations			2809
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Departmental Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>Schedule 200 - Purchase of Services</b>						
201	Cleaning & Laundering	25,439	53,500	53,500	53,500	
202	Janitorial Services	1,600	31,000	31,000	31,000	
205	Refuse, Garbage, Silt and Sludge Removal	4,361,015	4,300,000	4,300,000	4,626,000	326,000
209	Telephone & Communication	189,510	81,172	81,172	331,172	250,000
210	Postal Services		6,000	6,000	6,000	
211	Transportation	12				
215	Licenses, Permits & Inspection Charges	112,113	136,250	136,250	136,250	
216	Commercial off the Shelf Software Licenses	96,395	114,000	114,000	114,000	
220	Electric Current	15,737,654	18,903,000	18,903,000	19,239,000	336,000
221	Gas Services	3,870,000	5,380,200	5,380,200	5,614,800	234,600
222	Steam for Heating					
230	Meals (non-travel) & Official Entertaining		1,000	1,000	1,000	
231	Overtime Meals					
240	Advertising & Promotional Activities	15,596				
250	Professional Services	4,834,163	3,642,000	3,642,000	8,861,000	5,219,000
251	Professional Svcs. - Information Technology	40,000				
252	Accounting & Auditing Services					
253	Legal Services					
254	Mental Health & Intellectual Disability Services					
255	Dues	8,484			1,000	1,000
256	Seminar & Training Sessions	7,149			33,000	33,000
257	Architectural & Engineering Services		50,000	50,000	50,000	
258	Court Reporters					
259	Arbitration Fees					
260	Repair & Maintenance Charges	22,052,310	34,430,000	34,430,000	32,668,000	(1,762,000)
261	Repaving, Repairing & Resurfacing Streets	3,400,648	5,215,000	5,215,000	5,215,000	
262	Demolition of Buildings					
264	Abatement of Nuisances	8,770,000	11,000,000	11,000,000	11,000,000	
265	Rehabilitation of Property					
266	Maint. & Support - Comp. Hardware & Software	1,235,864	1,290,000	1,290,000	1,327,000	37,000
275	Juror Fees					
276	Juror Expenses					
277	Witness Fees					
280	Insurance & Official Bonds		60,000	60,000	60,000	
282	Lease Purchase - Computer Systems					
283	Lease Purchase - Vehicles					
284	Ground & Building Rental					
285	Rents - Other	1,733,478	1,342,500	1,342,500	1,889,500	547,000
286	Rental of Parking Spaces					
290	Payments for Care of Individuals					
295	Imprest Advances					
298	Payments for Burials & Graves					
299	Other Expenses (not otherwise classified)	34,366,085	34,355,000	36,655,000	37,478,080	823,080
	Total	100,857,515	120,390,622	122,690,622	128,735,302	6,044,680

71-53K (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 300 - 400			
FISCAL 2023 OPERATING BUDGET			MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM			
Department		No.	Program			No.
Water		28	Operations			2809
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Departmental Request (6)	Increase or (Decrease) (7)
(1)	(2)					
Schedule 300 - Materials & Supplies						
301	Agricultural & Botanical	3,105	87,000	87,000	121,000	34,000
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications	3,421	21,000	21,000	19,000	(2,000)
305	Building & Construction	1,733,343	2,258,500	2,258,500	2,250,000	(8,500)
306	Library Materials					
307	Chemicals & Gases	23,717,008	26,171,000	26,171,000	31,789,830	5,618,830
308	Dry Goods, Notions & Wearing Apparel	203,708	583,000	583,000	669,000	86,000
309	Cordage & Fibers	564	6,000	6,000	6,000	
310	Electrical & Communication	1,495,511	2,084,000	2,084,000	2,133,000	49,000
311	General Equipment & Machinery	5,025,717	5,696,500	5,696,500	5,935,000	238,500
312	Fire Fighting & Safety	1,463,869	1,679,000	1,679,000	1,682,000	3,000
313	Food					
314	Fuel - Heating & Cooling	63,900	285,000	285,000	290,000	5,000
316	General Hardware & Minor Tools	272,005	511,000	511,000	519,000	8,000
317	Hospital & Laboratory	83,921	39,000	39,000	49,000	10,000
318	Janitorial, Laundry & Household	251,113	255,000	255,000	231,000	(24,000)
320	Office Materials & Supplies	1,852			12,000	12,000
322	Small Power Tools & Hand Tools	384,546	386,000	386,000	408,500	22,500
323	Plumbing, AC & Space Heating	2,287,250	3,911,500	3,911,500	4,080,000	168,500
324	Precision, Photographic & Artists	2,259,220	2,123,000	2,123,000	2,180,000	57,000
325	Printing	17,077	90,000	90,000	91,000	1,000
326	Recreational & Educational	295	1,000	1,000	1,000	
328	Vehicle Parts & Accessories	35,867	56,000	56,000	67,000	11,000
335	Lubricants	78,919	91,000	91,000	91,000	
340	#2 Diesel Fuel	24,900	128,000	128,000	128,000	
341	Compressed Natural Gas (CNG)	196				
342	Liquid Propane Gas (LPG)	19,864	27,000	27,000	27,000	
345	Gasoline		100,000	100,000	100,000	
399	Other Materials & Supplies (not otherwise classified)	33,044	97,000	2,097,000	624,000	(1,473,000)
Total		39,460,215	46,686,500	48,686,500	53,503,330	4,816,830
Schedule 400 - Equipment						
405	Construction, Dredging & Conveying		4,000	4,000	4,000	
410	Electrical, Lighting & Communications	330,324	289,000	289,000	349,000	60,000
411	General Equipment & Machinery	299,775	624,000	624,000	661,000	37,000
412	Fire Fighting & Emergency	20,257	35,000	35,000	36,000	1,000
417	Hospital & Laboratory	9,781	13,000	13,000	13,000	
420	Office Equipment	1,488	19,000	19,000	19,000	
423	Plumbing, AC & Space Heating	48,984	85,000	85,000	85,000	
424	Precision, Photographic & Artists	26,813	122,000	122,000	148,500	26,500
426	Recreational & Educational					
427	Computer Equipment & Peripherals	3,990	75,000	75,000	77,000	2,000
428	Vehicles	1,024,221	3,000,000	3,000,000	3,000,000	
430	Furniture & Furnishings	(85,280)			88,000	88,000
499	Other Equipment (not otherwise classified)	179,904	113,500	5,513,500	135,000	(5,378,500)
Total		1,860,257	4,379,500	9,779,500	4,615,500	(5,164,000)

71-53L (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)	4,874,163	3,692,000	3,692,000	8,911,000	5,219,000
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
250	AKRF, Inc.	1,855,000			4,375,000	Green City Clean Waters Green Stormwater Infrastructure Maintenance Support
250	All Seasons Landscaping Co Inc		8,000	8,000	8,000	Natural Area Planting Services
250	Camp, Dresser & Mckee	325,000	325,000	325,000		Watershed, P&R, Coll. Support; CSO/DRBC/DSS, etc (FC)
250	Cascade Water Services Inc		38,000	38,000	38,000	Water Treatment Service
250	Control Services, Ltd.	425,000	425,000	425,000		Corrosion Control - LC
250	CSL Services	175,000	300,000	300,000	300,000	Flow Monitoring (FC)
250	D Electric Service Inc		140,000	140,000	120,000	Predictive Maintenance
250	Eastern Engineering (Nisit Dararotana)	286,000	286,000	286,000	286,000	Hydraulic Measurement & Leak Detection - L.C.
250	Echologies LLC	165,000	175,000	175,000	175,000	Water Main Leaks Detection
250	General Asphalt Paving Company	58,680			25,000	Boiler Service
250	Independence Constructors Corp.	90,851	208,000	208,000	183,000	Consulting
250	Industrial Commercial Cleaning		30,000	30,000	30,000	Cleaning Services
250	J Sharps Landscaping	18,948			10,000	Landscaping Services
250	M & M Lawn Care East Inc	58,507	165,000	165,000	100,000	Landscaping Services
250	Pure Technologies Us Inc.	635,000	533,000	533,000	533,000	Transmission System Condition Assessment - LC
250	Rob'S Towing Service	43,986	43,000	43,000	56,000	Towing Services
250	Sci-Tek	257,777	272,000	272,000	562,000	Green City Clean Waters Green Stormwater Infrastructure Maintenance Support
250	Scientific Boiler Water Condo Co Inc	12,095				Consulting Services for efficiency, cleanliness, and operational safety equipment
250	Townscapes Incorporated	238,506	85,000	85,000	25,000	Landscaping Services
250	Haztek		34,000	34,000	34,000	OSHA Training
250	USDA	70,000	70,000	70,000	70,000	Animal Mgmt. Services -THQ
250	Uillis		45,000	45,000	45,000	Consulting Services for data driven operational solutions
250	Utiliworks Consulting	75,000	350,000	350,000	350,000	AMR / AMI Planning
250	Water Department, Others	33,941	35,000	35,000	35,000	Petty Cash and Others
250	Weeds Incorporated	9,871	19,000	19,000	19,000	Industrial Weed Control
250	TBD ' 22 & '23		10,000	10,000		Turf Cuts & Turf Management
250	TBD ' 22 & '23		46,000	46,000	41,000	Tree & Stump Removal
250	TBD '23				100,000	61141 intake/pre/filter/post buildings masonry & paving
250	Knight Brothers				20,000	Tree Pruning Services

71-53N (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.		Program		No.
Water		28		Operations		2809
Fund		No.				
Water		02				
Class (1)	Description (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriation (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Department Request (6)	Increase or (Decrease) (7)
250s	Professional Services (250-254, 257-259)	4,874,163	3,692,000	3,692,000	8,911,000	5,219,000
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
250	TBD '23				500,000	Corrosion Control Professional Service Contract
250	Stantec				325,000	Coll. Support; CSO/DRBC/DSS
250	Omar's Property				20,000	Turf management
250	Jimmy's Tree & Landscaping				25,000	Landscaping
250	Gage-IT INC.				1,000	Repair Backflow Testing Kit
250	TBD '23				450,000	Support compliance & CAP Planning process
	<b>Total Class 250</b>	<b>4,834,163</b>	<b>3,642,000</b>	<b>3,642,000</b>	<b>8,861,000</b>	
251	FY20 Asset Works Inc	40,000				Software technology services
	<b>Total Class 251</b>	<b>40,000</b>				
257	TBD '22 & '23		50,000	50,000	50,000	Consulting Services for PCB Pollutant Minimization Plan
	<b>Total Class 257</b>		<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	

71-53N (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
201	Aardvark Pest Management Inc	11,735	50,500	48,500	48,500	Pest control
201	T U C S Cleaning Service Inc		3,000	3,000	3,000	Carpet cleaning
201	Tri County Termite & Pest Control	13,367				Pest control
201	Water Department	337				Pest control
201	TBD '22 & '23			2,000	2,000	Pest control
Class 201 Total		25,439	53,500	53,500	53,500	
205	Castor Materials	983,096	630,000	630,000	670,000	Hazardous Waste removal
205	Clean Venture Incorporated	1,094,011	246,000	246,000	226,000	Hazardous Waste removal
205	Hays Tug & Launch Service Inc	1,605,112	2,550,000	2,550,000	2,685,000	Manage & Operate sludge barges
205	Mobile Dredging & Pumping Company	259,088	10,000	10,000	13,500	Cleaning flocculation
205	Waste Management Of Pennsylvania Inc	156,767	864,000	864,000	1,031,000	Recycling Compactor; monthly
205	Gill Quarters Inc	8,060				Rental & Pick-up service
205	Advant-Edge Solutions	35				Hazardous Waste removal
205	Synagro - WWT Inc	250,000				Hazardous Waste removal
205	Aerc Acquisition Corp	4,847				Hazardous Waste removal
205	TBD '22 & '23				500	Hazardous Waste removal
Class 205 Total		4,361,015	4,300,000	4,300,000	4,626,000	
209	Verizon		81,172	81,172	81,172	Monthly service charge, new T1 communication line; load control
209	ForeRunner Technologies Inc	43,510				GPS fee
209	Trapeze Software Group Inc	146,000				GPS fee
209	TBD '22 & '23				250,000	GPS fee
Class 209 Total		189,510	81,172	81,172	331,172	
215	Commonwealth Of Pennsylvania	73,184	104,000	103,000	103,000	Licenses/Permits
215	Commonwealth Register	571				Licenses/Permits
215	PA Insurance	19,615				Licenses/Permits
215	Delaware River Basin	3,138				Licenses/Permits
215	City of Philadelphia	11,100				Licenses/Permits
215	Water Department	3,890				Licenses/Permits
215	Various Employees	615				Certification/Licenses
215	TBD '22 & '23		32,250	33,250	33,250	Licenses/Permits
Class 215 Total		112,113	136,250	136,250	136,250	
216	Q-Mation	96,395	100,000	100,000	100,000	Operation Management software for plants
216	Various Vendors		14,000	14,000	14,000	Computers software
Class 216 Total		96,395	114,000	114,000	114,000	
220	Direct Energy Business Llc		13,214,000	13,214,000		Electric
220	Peco Energy Company	3,215,000	3,546,000	3,546,000	4,039,000	Electric

71-530 (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.		Program		No.
Water		28		Operations		2809
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
220	Phila Authority For Industrial Develop	22,654	43,000	43,000	50,000	Electric
220	WGL Energy Services	12,500,000				
220	TBD '22 & '23		2,100,000	2,100,000	15,150,000	Electric
	<b>Class 220 Total</b>	<b>15,737,654</b>	<b>18,903,000</b>	<b>18,903,000</b>	<b>19,239,000</b>	
221	Philadelphia Gas Works	1,712,158	5,134,400	5,134,400	5,614,800	Natural Gas Supply
221	UGI Corporation	2,155,000				Natural Gas Supply
221	South Jersey Energy Company	2,842	245,800	245,800		Natural Gas Supply
	<b>Class 221 Total</b>	<b>3,870,000</b>	<b>5,380,200</b>	<b>5,380,200</b>	<b>5,614,800</b>	
260	A. M. Electric, Inc.	4,200	30,000	30,000	30,000	Public Works Electrical
260	ABB Service Inc.	272,851	750,000	750,000	890,000	Repair and Maintenance
260	Anderson Construction Services Inc.		30,000	30,000	30,000	Repairs; Structural Concrete Leak
260	Applied Analytics Incorporated	27,880	55,000	55,000	100,000	Repair and Maintenance
260	Audio Video Repair Incorporated	47,075	75,000	75,000	125,000	Closed Circuit Television equip.
260	Bearing & Drive Solutions Inc.		472,000	472,000	500,000	Repair and Maintenance supplies
260	Burke/Various Vendors Landscape/Design		30,000	30,000	30,000	Landscaping Contractor
260	Charles W Romano Company	614,857	634,000	634,000	781,000	Calibration; electric repair service
						Instrument Repair Service; UPS
						Repair; high volt. maintenance
260	Clean Ventures		49,000	49,000	49,000	Environmental contractor
260	CPR Restoration	50,000	100,000	100,000		Restoration services
260	Delaware County Fire Restoration Inc.		100,000	100,000	220,000	Restoration services
260	Devine BrVarious Vendors Inc.	518,067	469,000	469,000	495,000	A/C Maint. & Repairs for OIT,
						Variable Frequency Drive
260	Eagle Industrial Hygiene		35,000	35,000	35,000	Environmental contractor
260	A&A Restoration LLC	50,000	100,000	100,000		Repair and Maintenance charges
260	FM Generator Inc.		9,000	9,000	9,000	Electrical; emergency generator
						Maintenance & Repair service
260	G M H Associates Of America Inc.		120,000	120,000	10,000	Inspection/Repair of sluice tidegates
260	General Asphalt Paving Co. of Philadelphia	165,575	110,000	110,000	225,000	Mechanical Repair Parts, Boilers
						and HVAC service
260	Graham & Sons Restoration LLC	220,000	100,000	100,000	220,000	Water damage restoration
260	H A Dehart & Son	106,800	135,000	135,000	135,000	Heavy Duty Equip. & Veh. repair
260	Hach Company	42,332	60,000	60,000	70,000	Hach Company parts
260	Hays Tug and Launch		75,000	75,000	2,250,000	Barge non-routine maintenance
260	HSQ Technology	158,085	83,500	83,500	127,000	HSQ parts
260	Interline Brands Inc.		89,000	89,000	46,000	Repair and Maintenance supplies
260	J J Clark Inc.	47,900	63,000	63,000	63,000	Fork Lift repairs
260	Jim & Sons Electric		30,000	30,000	30,000	Electrical outlets & fixtures
260	Longo Electrical Mechanical Inc	160,819	20,000	20,000		Electrical repairs
260	Mardinly Industrial Power	38,484	147,500	147,500	151,500	Electrical Emergency Generations
						maintenance and repair service
260	Mark Cement Contractors		35,000	35,000	35,000	Masonry contractor
260	Mcvac Environmental Services Inc.		500,000	500,000		Repair and maintenance supplies

71-530 (Program Based Budgeting Version)



CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.		Program		No.
Water		28		Operations		2809
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
260	Michael J. McGrory Restoration Inc.	220,000	100,000	100,000	220,000	Repair and maintenance supplies
260	Mobile Dredging & Pumping Company		1,940,000	1,940,000	1,150,000	Repair and maintenance supplies
260	Mts Masonry		45,000	45,000	45,000	Masonry contractor
260	Municipal Maintenance Company	2,086,467	1,058,000	1,058,000	1,423,000	Mechanical repair service
260	National Forensic Consultant, Inc.	25,904	30,000	30,000	30,000	Structural contractor
260	National Restoration & Facilities Service	50,000	100,000	100,000		Water damage restoration
260	Northeast Fence And Iron Works	30,781	45,000	45,000	67,000	Chain link fence maintenance
260	Omega Restoration Inc.	220,000	100,000	100,000	220,000	Repair and maintenance supplies
260	Otis Elevator Co		58,000	58,000	35,000	Elevator/Escalator maint. & repair
260	P & R Industries Inc.		125,000	125,000	125,000	Inspection/Repair service for Chemical Storage tanks
260	Philadelphia Mixer Solutions Ltd.		50,000	50,000	50,000	Fluid, mixers, and agitators
260	Pollution Solutions of New Jersey LLC	335,915	470,000	470,000	470,000	Skimmer Vessel Management; operation and maintenance
260	Synagro Central LLC	9,750,000				Digester cleaning work
260	Rolyn Companies, Inc.		100,000	100,000		Water damage restoration
260	Royal Water Damage Restoration		100,000	100,000		Water damage restoration
260	Royersford Foundry & Machine Co Inc.	25,543	48,000	48,000	48,000	Repair and maintenance services
260	Servpro of Society Hill	258,007	100,000	100,000	220,000	Water damage restoration
260	Set Rite Corp.		32,000	32,000	10,000	Gate maintenance
260	Solutionwerks Inc.	334,496	215,000	215,000	455,000	Repair Parts; oxygen generation and activated sludge system
260	Tantala Associates LLC		30,000	30,000	30,000	Repair and maintenance services
260	Terex Services		12,500	12,500	9,500	Maintenance and inspection
260	Elxsi	61,149				Maintenance & repair charges
260	Time & Parking Controls LLC	4,068	15,000	15,000	15,000	Repair and maintenance supplies
260	Transformer Services Inc.	67,814	117,000	117,000	127,000	Transformer testing
260	US Municipal Supply Inc.		110,000	110,000	110,000	Video Pipeline inspection
260	Valjon Industries Inc	137,726	56,000	56,000	56,000	Repair and maintenance
260	Willier Electric Motor Co Inc.	253,736	411,000	411,000	489,000	Purchase of electric motors
260	Workhorse Landscaping		60,000	60,000	60,000	Landscaping contractor
260	Wyatt Elevator Company	138,310	31,700	31,700	96,700	Elevator services
260	Xerox Corporation	44,056	101,200	101,200	91,200	Printer ink/copier maint.
260	Urban Development Corporation	50,000	209,300	209,300	109,300	Repair and maintenance charges
260	Carusone Construction	684,915				Repair and maintenance services
260	Phillips Brothers Construction	764,250				Repair and maintenance services
260	AP Constructions	1,016,675				Repair and maintenance services
260	AKRF Constructions	454,646				Repair and maintenance services
260	CPR Restoration	25,000				Repair and maintenance services
260	Delaware County Janitorial Services	170,000				Repair and maintenance services
260	Bustleton Services	10,500				Repair and maintenance services
260	Cummins	27,501				Repair and maintenance services
260	Delaware Valley Lift Truck	3,459				Repair and maintenance services
260	Innovative Printing System	1,625				Repair and maintenance services
260	General Chemical & Supply Inc	2,045				Repair and maintenance services

71-530 (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.		Program		No.
Water		28		Operations		2809
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
260	Integrated Security	2,000				Repair and maintenance services
260	Sanders Power Equipment	3,144				Repair and maintenance services
260	Atlas Flasher & Supply Co	11,670				Repair and maintenance services
260	Donato Spaventa & Sons	5,496				Repair and maintenance services
260	James Doorcheck Inc	44,460				Repair and maintenance services
260	Fortress Protection LLC	3,120				Repair and maintenance services
260	Electronic Risks Consultant	1,336				Repair and maintenance services
260	Water Department	1,173				Repair and maintenance services
260	Home Depot	593				Repair and maintenance services
260	Ricoh USA	156				Repair and maintenance services
260	Joseph Cilione	1,793				Repair and maintenance services
260	TBD '22 & '23		895,300	895,300	1,873,000	Repair and maintenance services
260	American Crane & Equip. Corp.	146,650	109,000	109,000	119,000	Overhead Crane inspection
260	Elliot Lewis	12,750	50,000	50,000	50,000	Variable Frequency Drive repairs and parts
260	Strickland Electric Inc		30,000	30,000	30,000	Electrical contractor
260	Tybella Masonry & Chimney		35,000	35,000	35,000	Masonry contractor
260	Elliot Lewis	3,720	190,000	190,000		Automatic Temperature control
260	Gessler Construction		100,000	100,000	100,000	Paving
260	CUES		125,000	125,000	125,000	Heavy Duty Equip. & Veh. repair for CCTV vehicles
260	Pipe and Plant Solutions (CCTV Inspection)		4,000,000	4,000,000	4,000,000	CCTV Inspection service
260	Browns Equipment	20,132			25,000	Steam Cleaning service & repair
260	J.A. Cunningham	1,993	5,000	5,000	5,000	Electric Welder repair
260	Ferguson Enterprises		40,000	40,000	40,000	Valve Actuator repair
260	JPC Fastening Systems	1,921,290	4,000	4,000		Repair and maintenance services
260	Brian A Finn Scale Co.	36,003	50,000	50,000	50,000	Scale maintenance
260	Merchantville Overhead Door	55,319	10,000	10,000	60,000	Gate Service (SW Plant)
260	TBD' 22 & '23		80,000	80,000	40,000	Boiler maintenance (SW Plant)
260	TBD' 22 & '23		75,000	75,000	75,000	Conveyor System - maintenance and repair (SW Plant)
260	TBD' 22 & '23		40,000	40,000	40,000	Gas Monitoring System repair (SW Plant)
260	TBD '23				300,000	Emergency HVAC repair (SW Plant)
260	TBD' 22 & '23		70,000	70,000	70,000	Concrete repair (SW Plant)
260	TBD' 22 & '23		15,000	15,000	2,000	Portable Pump service (SW Plant)
260	TBD' 22 & '23		10,000	10,000	10,000	Valve Actuator repair (SW Plant)
260	TBD' 22 & '23		2,000	2,000	2,000	Chainsaw repair (SW Plant)
260	TBD' 22 & '23		5,000	5,000	5,000	Steam Cleaner service and repair (SW Plant)
260	TBD' 22 & '23		5,000	5,000	5,000	Machine Shop svcs. (SW Plant)
260	TBD' 22 & '23		457,000	457,000	500,000	Boiler retubing (NE Plant)
260	TBD' 22		1,000,000	1,000,000		Digester cleaning and maintenance (NE Plant)

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CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
260	TBD' 22		3,912,000	3,912,000		Best Value contract surface maintenance (GSI)
260	TBD' 22 & '23		225,000	225,000	173,800	Cathodic Protection Public Works (Projects Load Control)
260	TBD' 22 & '23		10,000,000	10,000,000	10,000,000	Digester cleaning at WPCP (Ops Admin)
260	TBD' 22 & '23		1,500,000	1,500,000	1,500,000	Queen Lane Corrosion Protection; Filter building piping (Ops Admin)
260	TBD' 22 & '23		1,015,000	1,015,000	1,015,000	Gallery Tunnel improvement at SWWPCP
Class 260 Total		22,052,310	34,430,000	34,430,000	32,668,000	
261	Carusone Construction Inc.	1,000,000	1,200,000	1,200,000	1,200,000	Repaving repair
261	J P C Group Inc.	2,400,368	4,015,000	4,015,000	4,015,000	Repair & replacement of GSI
261	Water Department	280				Repaving repair
Class 261 Total		3,400,648	5,215,000	5,215,000	5,215,000	
264	Bart Emanuel	550,000	500,000	500,000	600,000	Plumbing Repair Programs
264	Best Choice Plumbing Inc.	980,000	575,000	575,000	700,000	Plumbing Repair Programs
264	Burke Plumbing & Heating Inc.	750,000	700,000	700,000	700,000	Plumbing Repair Programs
264	Buzz Duzz Plumbing	450,000	500,000	500,000	300,000	Plumbing Repair Programs
264	Clements/Various Vendors Incorporated	300,000	300,000	300,000	300,000	Plumbing Repair Programs
264	Coffelt Contracting LLC	150,000	300,000	300,000	300,000	Plumbing Repair Programs
264	Daniels, Inc.	250,000	300,000	300,000	500,000	Plumbing Repair Programs
264	DMC Environmental Group Inc.	300,000	300,000	300,000	300,000	Plumbing Repair Programs
264	Edward Hughes and Son Incorporated	450,000	500,000	500,000	600,000	Plumbing Repair Programs
264	Excel Plumbing & Heating & Air Conditioning	725,000	500,000	500,000	600,000	Plumbing Repair Programs
264	Guaranteed Plumbing Inc.	200,000	500,000	500,000	300,000	Plumbing Repair Programs
264	In A Flash Plumbing and Heating Inc.	770,000	675,000	675,000	700,000	Plumbing Repair Programs
264	Lepore Plumbing Inc	150,000	300,000	300,000	300,000	Plumbing Repair Programs
264	Jack Edmondson Inc.	525,000	300,000	300,000	300,000	Plumbing Repair Programs
264	John Ciervo Plumbing and Heating	505,000	575,000	575,000	600,000	Plumbing Repair Programs
264	Luzerne V McAllister Plumbing & Heating	70,000	575,000	575,000	300,000	Plumbing Repair Programs
264	Mr. D'S Plumbing Co Inc.	905,000	725,000	725,000	700,000	Plumbing Repair Programs
264	Plumbing Works Inc.	50,000	300,000	300,000	300,000	Plumbing Repair Programs
264	Price Contracting LLC	100,000	300,000	300,000	300,000	Plumbing Repair Programs
264	Reliable Plumbing Heating Inc.	340,000	575,000	575,000	300,000	Plumbing repair programs
264	Society Hill Restoration	150,000	500,000	500,000	600,000	Plumbing repair programs
264	Trenchless Line Company LLC		300,000	300,000	300,000	Plumbing repair programs
264	Arrow Plumbing	100,000				Plumbing repair programs
264	TBD '22 & '23		900,000	900,000	1,100,000	Plumbing repair programs
Class 264 Total		8,770,000	11,000,000	11,000,000	11,000,000	
266	ABB Service Inc.	700,501	814,000	814,000	835,000	Maintenance and support
266	Emerson Process Management	123,120	110,000	110,000	110,000	Maintenance and support

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CITY OF PHILADELPHIA				SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
266	Optimum Controls Corporation	367,972	135,000	135,000	170,000	Maintenance and support
266	Shingle & Gibb Co		200,000	200,000	150,000	Supervision & tech service
266	Xerox Corporation	44,270				Maintenance and support
266	TBD '22 &23		31,000	31,000	62,000	Maintenance and support
Class 266 Total		1,235,864	1,290,000	1,290,000	1,327,000	
280	Factory Mutual Insurance Company		50,000	50,000	55,000	Insurance
280	Various Vendors		10,000	10,000	5,000	Insurance
Class 280 Total			60,000	60,000	60,000	
285	Geppert/Various Vendors Incorporated	62,260	400,000	400,000	171,000	Rent; Hydraulic backhoe
285	Mobile Dredging & Pumping Company	1,555,860	552,000	552,000	1,342,000	Rents
285	Safety Kleen Systems Inc.	8,366	13,100	13,100	11,500	Rental and service for Circulating, Immersion and Aqueous Bio remediating parts washing Machines
285	Xerox Corporation	50,278	214,900	214,900	218,500	Copier supplies
285	Xylem Water Solutions	18,627	110,500	110,500	42,500	Pump rental
285	United Rentals North America Inc	22,887				Rents
285	W B Mason Company Inc	88				Rents
285	Enterprise Holding Inc	11,275				Rents
285	Sea Box Incorporated	1,632				Rents
285	Rineharts Sanitation Services	2,206				Rents
285	TBD '22 & '23		52,000	52,000	104,000	Rents
Class 285 Total		1,733,478	1,342,500	1,342,500	1,889,500	
299	Class 214 - Employee Education	47,085	55,000	55,000	41,000	Employee education
299	Class 281 - Philadelphia Municipal Authority	34,319,000	34,294,000	34,294,000	36,824,000	Lease payments
299	Various Vendors		6,000	6,000	613,080	Various expenses not listed above
299	Omega Restoration			300,000		Hurricane Ida expenses (3/3/2022)
299	Willier Electric Motor Co			49,300		Hurricane Ida expenses (3/3/2022)
299	Charles W. Romano Co			35,155		Hurricane Ida expenses (3/3/2022)
299	Integrated Services			57,450		Hurricane Ida expenses (3/3/2022)
299	Phillips Brothers			572,490		Hurricane Ida expenses (3/3/2022)
299	TBD' 22			1,285,605		Hurricane Ida expenses (3/3/2022)
Class 299 Total		34,366,085	34,355,000	36,655,000	37,478,080	
301	Various Vendors	3,105	87,000	87,000	121,000	Landscaping
Class 301 Total		3,105	87,000	87,000	121,000	
305	Altomare Precast Inc.		150,000	150,000	150,000	Slab concrete
305	American Forest Products	74,054	73,000	73,000	58,000	Construction supplies
305	Castor Materials	12,819	25,000	25,000	15,000	Supplies
305	Donato Spaventa & Sons Incorporated	337,394	339,000	339,000	281,000	Concrete/Masonry
305	East Jordan Iron Works	51,070	75,000	75,000	120,000	Manhole covers

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CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.		Program		No.
Water		28		Operations		2809
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
305	George F Kempf Supply Company	128,007	35,000	35,000	29,000	Construction supplies
305	James Doorcheck Incorporated	305,160	110,000	110,000	85,000	Lock parts, doors and windows
305	Metal Stock		98,000	98,000	39,000	Steel
305	Northeast Fence And Iron Works	28,439	103,000	103,000	105,000	Chain Link fence
305	Pennsylvania Steel Co Inc.	56,851	18,000	18,000	48,000	Steel
305	Sherwin Williams Company	49,076	92,500	92,500	112,500	Paint
305	T D P S Materials	636,090	953,000	953,000	955,000	Asphalt products
305	Tague Lumber Incorporated	1,033	47,500	47,500	75,500	Lumber
305	Paik Inc	150	48,000	48,000	62,000	Building supplies
305	State Glass & Upholstery Inc	15,241				Construction supplies
305	JPC Group Inc	31,418				Building and Construction supplies
305	Colonial Electrical Supply	4,624				Building and Construction supplies
305	Water Department	1,917				Building supplies
305	TBD '22 & '23		91,500	91,500	115,000	Construction supplies
	<b>Class 305 Total</b>	<b>1,733,343</b>	<b>2,258,500</b>	<b>2,258,500</b>	<b>2,250,000</b>	
307	Buckmans Inc.	23,940	182,482	182,482	41,000	Calcium Hypochlorite
307	Air Gas		18,000	18,000	19,000	Freon
307	Aspen Refrigerants Inc		6,000	6,000	6,000	Freon
307	Cabot Norit Americans Inc.	1,331,093	309,100	309,100		Water Treatment chemicals
307	Carmeuse Lime Inc.	1,287,613	813,450	813,450	473,488	Water Treatment chemicals
307	Carus Chemical Co	576,394	602,120	602,120	747,226	Water Treatment chemicals
307	Coyne	315,112	167,602	167,602	201,248	Phosphoric Acid
307	Craft Oil Corporation		15,000	15,000		Hydraulic oil, grease couplings
307	Dart Seasonal Products Inc.		10,000	10,000	8,250	Water Treatment chemicals
307	General Asphalt		71,751	71,751		Boiler Treatment chemicals
307	Kemira Water Solutions Inc.	10,090,248	791,969	791,969		Water Treatment chemicals
307	Kuehne Chemical Company Inc.	6,391,643	3,554,100	3,554,100	3,018,750	Water Treatment chemicals
307	Matheson Tri Gas Inc.		10,000	10,000	11,250	Gases/Rock Salt
307	Petrochoice Holdings Inc	30,636	25,000	25,000	25,000	Ethylene Glycol/Antifreeze
307	Polydyne Inc.	40,380	228,745	228,745	223,156	Water Treatment chemicals
307	Praxair	21,000	34,000	34,000	35,250	Gas/Ox/Accet
307	PVS Technologies Inc.		5,000	5,000		Water Treatment chemicals
307	Shannon Chemical Corp	1,079,902	303,406	303,406	218,750	Water Treatment chemicals
307	Solvay Fluorides LLC		85,000	85,000		Water Treatment chemicals
307	Univar USA Inc.	1,634,710	1,030,026	1,030,026	249,632	Insecticides and rodenticides
307	T, Frank Mc Calls Inc	20,896				Water Treatment chemicals
307	Hach Company	89,093				Water Treatment chemicals
307	Legacy Truck Centers Inc	500				Water Treatment chemicals
307	CarbPure Technologies LLC	782,838				Water Treatment chemicals
307	Morton Salt Inc	196				Water Treatment chemicals
307	Torco Supply Co Inc	300				Water Treatment chemicals
307	Water Department	515				Water Treatment chemicals
307	Tanner Inc		58,000	58,000		Ammonium Hydroxide
307	TBD '22 & '23		17,844,249	17,844,249	22,577,830	Water Treatment chemicals

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CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department			No.	Program		No.
Water			28	Operations		2809
Fund			No.			
Water			02			
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
307	TBD '22 & '23		2,000	2,000	2,000	Rock salt
307	TBD '23				3,928,000	Water Treatment chemicals
307	TBD '22 & '23		4,000	4,000	4,000	Gases
Class 307 Total		23,717,008	26,171,000	26,171,000	31,789,830	
308	Airgas		1,000	1,000	1,000	Filter Masks
308	Arbill Industries	3,565	41,500	41,500	26,500	Uniforms/Arc flash clothing
308	Legacy Truck	5,112	88,500	88,500	13,500	Safety tripods and accessories
308	Saf T Gard	23,420	84,000	84,000	9,000	Gloves
308	Uniform Gear Inc.	46,422	226,500	226,500	201,500	Uniforms
308	Uniforms Manufacturing Company Inc.		80,500	80,500	205,500	Uniforms
308	Stauffer Manufacturing Co	3,223				Uniforms
308	Fastenal Academy	817				Uniforms
308	Academy Hardware	2,109				Uniforms
308	Maxon Supplies Inc	56,840				Uniforms
308	Donato Spaventa & Sons	32,200				Uniforms
308	Safeware	6,132				Uniforms
308	American Uniform of PA	1,440				Uniforms
308	Cintas Corp #2	21,821				Uniforms
308	Water Department	608				Uniforms
308	TBD '22 & '23		61,000	61,000	212,000	Uniforms
Class 308 Total		203,708	583,000	583,000	669,000	
310	A C Radio Supply Incorporated	21,193	39,000	39,000	36,000	Electronic components
310	Audio Video Repair Incorporated	47,281	91,000	91,000	71,000	Closed circuit TV parts
310	Billows Electric Supply Co Inc.		86,000	86,000	76,000	Electrical supplies
310	Colonial Electrical Supply	590,102	650,000	650,000	802,000	Electrical supplies
310	Electrical Sys & Construction Supply Inc.		12,000	12,000	12,000	Control parts
310	Graybar Electric Company Incorporated	15,500	76,000	76,000	36,000	Square D Industrial contract
310	Lindley Electric Supply Company		69,000	69,000	18,000	Industrial cutler hammer
310	Multimeasurements		10,000	10,000	20,000	Levels sensors; rosemont transmitters, etc
310	Bandy Company		50,000	50,000	5,000	Electrical supplies
310	R F Design & Integration Inc.	6,850	24,000	24,000	25,000	Harris and Motorola radio parts
310	Rumsey Electric Co		75,000	75,000	15,000	Street lighting
310	Warehouse Battery Outlet Inc.	54,201	23,000	23,000	63,000	Dry cell batteries
310	Ferguson Enterprises		125,000	125,000	195,000	Actuators parts
310	Dynamitic		109,000	109,000	109,000	Variable Speed Drive; IPS pump
310	TBD '22 & '23		38,000	38,000	53,000	Valve actuators parts
310	Charles Romano Company	529,819	484,000	484,000	534,000	Electrical and communication supplies
310	Motorola Solutions Inc	229,432				Electrical supplies
310	Air Gas USA LLC	414				Electrical supplies
310	Aerc Acquisition Corp	720				Electrical supplies

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CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
310	TBD '22 & '23		123,000	123,000	63,000	Electrical supplies
	Class 310 Total	1,495,511	2,084,000	2,084,000	2,133,000	
311	Bearing & Drive Solutions Inc.	2,036,259	1,513,000	1,513,000	1,463,000	Automotive Tools
311	Bearing & Drive Solutions Inc.	730,520	249,000	249,000	611,000	Mechanical Parts
311	Bowen Calhoun & Associates Inc.		22,000	22,000	25,000	Sludge Gas Equipment Parts
311	Charles W Romano Company	136,368	377,000	377,000	187,000	Calibration, Air Compressor Parts
311	Cherry Valley Tractor Sales		2,000	2,000	2,000	Weed Wacker Parts
311	Devine/Various Vendors Inc.		135,000	135,000	130,000	A/C Maintenance & Repairs; OIT
311	Ferguson Enterprises	468,200	500,500	500,500	610,000	Plumbing supplies
311	General Asphalt Paving Co of Philadelphia	373,500	777,000	777,000	765,000	Mechanical Repair Part
311	G. M. H.		3,000	3,000	3,000	Tow-behinds (Dri-prime Diesel Pumps)
311	I D S C Holdings LLC	201,273	213,000	213,000	348,000	Automotive Tools
311	Instrumentation Technical Services Inc.		28,000	28,000	13,000	Parts for Gas Monitoring
311	J. T. Seeley & Company Inc.		240,000	240,000	240,000	Parts
311	Mackell Incorporated		206,000	206,000	171,000	Pump parts repair
311	Sycamore Mechanical Contractors				2,000	General Equipment & Machinery
311	T H C Enterprises		60,000	60,000	60,000	Parts
311	Pruyn Bearings Company		15,000	15,000	15,000	Bearings, Mechanical Seals, Parts; var-speed drive bar screen/pump
311	Xylem Water Solutions USA Inc.	487,225	162,000	162,000	549,000	Pumping & filtration equipment
311	Kappe Associates		390,000	390,000		Sanitaire Aeration tank Parts
311	TBD '22 & '23		57,000	57,000	40,000	Repair & maintenance supplies
311	Enviroolutions LLC	308,059				Repair & maintenance supplies
311	Sherwood Logan & Assoc	35,000				Repair & maintenance supplies
311	Corrosion Productions & Equipment	191,273				Repair & maintenance supplies
311	Robert E. Little Inc	3,051				Repair & maintenance supplies
311	Browns Equipment & Supply Co	1,770				Repair & maintenance supplies
311	Iron Horse Environmental LLC	50,000				Repair & maintenance supplies
311	Elliot Lewis Corp	3,000				Repair & maintenance supplies
311	Water Department	219				Repair & maintenance supplies
311	TBD '22 & '23		747,000	747,000	701,000	Repair & maintenance supplies
	Class 311 Total	5,025,717	5,696,500	5,696,500	5,935,000	
312	503 Corporation		11,000	11,000	12,000	Safety equipment
312	Arbill Industries	11,584	16,500	16,500	14,250	Tripod for lifeline
312	Atlas Flasher & Supply Company Inc.	74,675	314,000	314,000	315,000	Cones and barricades
312	Ferguson Enterprises	1,306,102	1,204,000	1,204,000	1,169,000	Fire equipment
312	Garden State Highway	39,001				Safety equipment
312	Maxon Supplies LLC	4,738	1,500	1,500	76,500	Safety equipment
312	Safeware Incorporated	1,299	47,000	47,000	42,000	Fire rope and safety material
312	Sensor & Decontamination Inc.		10,000	10,000	10,000	Rubber boots
312	Traffic Safety		4,000	4,000	1,250	Cones
312	Legacy Truck Centers Inc	25,400				Safety equipment

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CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.		Program		No.
Water		28		Operations		2809
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
318	Home Depot USA Inc	602				Janitorial supplies and services
318	General Chemical & Supply Inc	655				Janitorial supplies and services
318	Americhem International	21,048				Janitorial supplies and services
318	WTF Marketing	12,983				Janitorial supplies and services
318	T Frank McCalls Inc	12,948				Janitorial supplies and services
318	Homeland Industrial Supply	17,750				Janitorial supplies and services
318	ES OPCO USA LLC	1,163				Janitorial supplies and services
318	Imperial Bag	4,055				Janitorial supplies and services
318	Water Department	2,299				Janitorial supplies and services
318	Maxon Supplies LLC	(29,855)				Janitorial supplies and services
318	Xerox	(312)				Janitorial supplies and services
318	TBD '22 & '23		73,500	73,500	35,000	Janitorial supplies
Class 318 Total		251,113	255,000	255,000	231,000	
322	Cole-Parmer Instrument Company		31,000	31,000	32,000	Tools
322	Colonial Electrical Supply	68,735	33,000	33,000	48,000	Electrical supplies
322	D L Electronics Incorporated	100,369	57,750	57,750	58,750	Electrical supplies
322	Donato Spaventa & Sons Incorporated	5,145	15,250	15,250	14,250	Fuel; motor mix
322	Ferguson Enterprises	93,069			40,000	Tools
322	Exeter Supply Company Incorporated		30,000	30,000	10,000	Tools
322	Independent Hardware Incorporated	71,922	105,500	105,500	94,000	Tools
322	Moulton Ladder And Scaffold Company LLC	2,445	14,500	14,500	20,500	Tools
322	Bandy Company	12,266				Tools
322	Academy Hardware	10,979				Tools
322	T Frank McCalls	980				Tools
322	Colours Inc	325				Tools
322	Graybar Electric Company Inc	4,245				Tools
322	IDSC Holdings LLC	12,000				Tools
322	Water Department	2,066				Tools
322	TBD '22 & '23		24,000	24,000		Laser shaft alignment tool
322	TBD '22 & '23		75,000	75,000	91,000	Tools
Class 322 Total		384,546	386,000	386,000	408,500	
323	Bandy Company		52,000	52,000		Plumbing supplies and repair
323	Emerson Process Management	30,000	100,000	100,000	100,000	Process control system
323	Ferguson Enterprises	1,784,713	3,081,500	3,081,500	3,120,000	Plumbing supplies and repair
323	Gage It Incorporated		49,500	49,500	39,500	Pressure gauges
323	Labov Plumbing & Heating Supply Inc.	241,303	70,000	70,000	155,000	Curb stops & service line fittings
323	Pipe Line Plastics Inc.		124,000	124,000	112,000	PVC pipe and fittings
323	Smith Blair Incorporated	159,531	152,000	152,000	150,000	Steel couplings
323	United Refrigeration Incorporated		68,000	68,000	25,000	HVAC supplies
323	J P C Group				125,000	Plumbing supplies and repair
323	Fastenal Co.	2,000	20,000	20,000	25,000	Gas tube fittings
323	Laurab		15,000	15,000	15,000	HVAC filters
323	Tozour Energy Systems	37,500	75,000	75,000	149,000	HVAC parts

71-530 (Program Based Budgeting Version)



CITY OF PHILADELPHIA				SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
312	Americhem International	1,070				Safety equipment
312	TBD '22 & '23		8,000	8,000	8,000	Rugging lifting equipment
312	TBD '22 & '23		63,000	63,000	34,000	Safety equipment
Class 312 Total		2,256,117	3,878,000	3,878,000	4,057,500	
314	Centralia Coal Sales Company		98,000	98,000	41,000	Fuel oil
314	East River Energy Inc.		2,000	2,000	2,000	Fuel oil
314	Mansfield Oil Company of Gainesville Inc.		51,000	51,000	51,000	Heating oil
314	PAPCO Inc	63,900	94,000	94,000	94,000	Fuel oil
314	Various Vendors		40,000	40,000	102,000	Fuel oil
Class 314 Total		63,900	285,000	285,000	290,000	
316	Airgas	17,900	32,000	32,000	31,000	Welding supplies
316	Atlas Flasher		11,000	11,000	10,000	Plastic jersey barriers
316	Austin Hardware & Supply Inc.		22,000	22,000	8,000	Hardware and supplies
316	Fastenal Company	108,239	100,500	100,500	128,500	HVAC supplies
316	Grayson Industries Inc.		18,000	18,000		Washers/Fasteners
316	Independent Hardware Incorporated	37,563	189,500	189,500	162,500	Hardware
316	James Doorcheck Incorporated	30,610	42,000	42,000	48,000	Hardware
316	Water Department		54,500	54,500	18,500	General hardware & minor tools
316	T Frank McCalls Inc	6,532				Hardware and supplies
316	Bandy Company	5,847				Hardware and supplies
316	Merchantville Overhead Door Co	56,963				Hardware and supplies
316	Garden State Highway Products	7,369				Hardware and supplies
316	Sam Tell & Sons Inc	265				Hardware and supplies
316	PhilCor	717				Hardware and supplies
316	TBD '22 & '23		41,500	41,500	112,500	Hardware and supplies
Class 316 Total		272,005	511,000	511,000	519,000	
317	W B Mason Company Inc	24,601				Laboratory supplies
317	Safeware Inc	3,030				Laboratory supplies
317	Fisher Scientific Co LLC	3,650				Laboratory supplies
317	Lotus Connect LLC	52,640				Laboratory supplies
317	TBD '22 & '23		39,000	39,000	49,000	Laboratory supplies
Class 317 Total		83,921	39,000	39,000	49,000	
318	Accommodation Mollen Inc.		11,000	11,000	9,000	Receptacles
318	Airwick Professional Products		54,300	54,300	49,300	Supplies
318	All American Poly	15,933	26,000	26,000	26,000	Bags, paper and plastic
318	Camden Bag & Paper Co LLC		9,000	9,000	8,000	Soaps and detergents
318	Interline Brands Inc		10,000	10,000	10,000	Supplies
318	South Jersey Paper Products	17,783	71,200	71,200	93,700	Waste receptacles and liners
318	Bob Barker Company Inc	4,118				Janitorial supplies
318	W B Mason Company Inc	169,943				Janitorial supplies and services

71-530 (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
323	Bearing & Drive Solutions	8,059				Plumbing supplies
323	General Aire Systems Inc	8,642				Plumbing supplies
323	Independence Sealing Co	5,700				Plumbing supplies
323	MCT Pro Tools	2,814				Plumbing supplies
323	General Asphalt Paving Co of Phila	6,500				Plumbing supplies
323	Water Department	488				Plumbing supplies
323	TBD '22 & '23		104,500	104,500	64,500	Plumbing supplies
Total Class 323		2,287,250	3,911,500	3,911,500	4,080,000	
324	Applied Analytics Incorporated	242,575	133,000	133,000	115,000	Fischer-Porter products
324	ABB Inc.	39,050	95,000	95,000	95,000	Precision, Photographic and Artist supplies
324	Applied Analytics Incorporated	40,000	35,000	35,000	65,000	Flow meters
324	Hach Company	470,203	390,000	390,000	368,000	Hach Company parts
324	Innovative Printing Systems Inc.	71,642	78,000	78,000	69,500	Printer supplies
324	Multi Measurements	682,947	399,000	399,000	565,500	MSA gas meters
324	Multi-Measurements	428,152	586,000	586,000	586,000	YSI instruments
324	North East Technical Sales Inc.	185,873	141,000	141,000	152,000	Instrument parts
324	PDIR Inc.		2,000	2,000		ATI equipment, repairs and parts
324	YSI	77,027				Various visual supplies
324	WACO Instruments	20,000				Various visual supplies
324	Tri Tech	1,560				Various visual supplies
324	Water Department	192				Various visual supplies
324	TBD '22 & '23		70,000	70,000	76,000	Various supplies
324	TBD '22 & '23		194,000	194,000	88,000	Various visual supplies
Class 324 Total		2,259,220	2,123,000	2,123,000	2,180,000	
325	Vanguard	12,860	48,000	48,000	48,000	Printing
325	PhilaCor	4,217	42,000	42,000	43,000	Printing
Class 325 Total		17,077	90,000	90,000	91,000	
328	Arbill Safety Products				1,000	Fuel cans
328	IEH Auto Parts LLC	35,867			25,000	Vehicle parts
328	Safeware Incorporated		20,000	20,000	20,000	Vehicle parts
328	Uni Select USA Inc.		7,000	7,000	7,000	Automotive shop supplies
328	Various Vendors		29,000	29,000	14,000	Vehicle parts
Class 328 Total		35,867	56,000	56,000	67,000	
335	Craft Oil Corporation		64,000	64,000	64,000	Lubricant
335	Petro Choice	39,301	19,000	19,000	9,000	Lubricant
335	Prime Lube Inc.		3,000	3,000	3,000	Lubricant
335	Jack Rich, Inc	39,550				Lubricant
335	Water Department	69				Lubricant
335	TBD '22 & '23		5,000	5,000	15,000	Lubricant
Class 335 Total		78,919	91,000	91,000	91,000	

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CITY OF PHILADELPHIA				SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
340	Mansfield Oil Company of Gainesville Inc.	15,000	108,000	108,000	128,000	Heating oil
340	PAPCO Inc	9,900	20,000	20,000		Heating oil
Class 340 Total		24,900	128,000	128,000	128,000	
345	Mansfield Oil Company of Gainesville Inc.		100,000	100,000	100,000	Gasoline
Class 345 Total			100,000	100,000	100,000	
399	TBD '22 & '23		3,000	3,000	3,000	Nautical and aeronautical
399	Badger Meter Incorporated		75,000	75,000	75,000	Water meter parts
399	Sensus USA Inc.		5,000	5,000	10,000	Meter service
399	Bandy Company	31,767	13,000	13,000	10,000	Meter service
399	Water Department	1,277	1,000	1,000	526,000	Miscellaneous expenses
399	Colonial Electric Supply					Hurricane Ida expenses (3/3/2022)
399	Manna Supply Inc					Hurricane Ida expenses (3/3/2022)
399	Ferguson Enterprises			2,000,000		Hurricane Ida expenses (3/3/2022)
Class 399 Total		33,044	97,000	2,097,000	624,000	
410	Exeter Supply Company Incorporated	60,500				Electrical supplies
410	Master Leak Technologies		7,000	7,000	7,000	Electrical supplies
410	Forerunner Technologies Inc	119,220			6,000	Electrical supplies
410	Motorola Solutions Inc.	22,720	175,000	175,000	188,000	Electrical supplies
410	Willier Electric Motor Co Inc.	57,024	68,000	68,000	58,000	Electric motors
410	Echologics, LLC	70,860	39,000	39,000	90,000	Electrical supplies
Class 410 Total		330,324	289,000	289,000	349,000	
411	Willier Electric Motor Co Inc.	85,348	152,000	152,000	162,000	Electric motors
411	American Crane & Equip Corp		5,000	5,000	5,000	Gantry crane and freight
411	Bandy Co		3,000	3,000	7,000	Small submersible pumps
411	Donato Spaventa & Sons Incorporated		72,000	72,000	62,000	General equipment
411	TBD '22 & '23		20,000	20,000	20,000	Nash-Hylor vacuum pump
411	TBD '22 & '23		40,000	40,000	40,000	Sump and barge pumps
411	TBD '22 & '23		235,000	235,000	235,000	Hydrogritter, Grit pumps and
						Steam Cleaning unit
411	Fleet Pump & Service Group	154,872				General equipment
411	Bearing & Drive Solutions	59,555				General equipment
411			97,000	97,000	130,000	General equipment
Class 411 Total		299,775	624,000	624,000	661,000	
423	503 Corp		4,000	4,000	4,000	Air circulators
423	Americhem International	2,000	3,000	3,000	3,000	Heaters and fans
423	Ferguson Enterprises	46,984	6,000	6,000	6,000	Heaters; water and electric
423	Tozour Energy Systems		10,000	10,000	10,000	HVAC parts
423	TBD '22 & '23		30,000	30,000	30,000	Heating/Cooling equipment
423	TBD '22 & '23		3,000	3,000	3,000	Refrigerator SOPs

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CITY OF PHILADELPHIA				SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Operations		2809	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
423	TBD '22 & '23		29,000	29,000	29,000	Plumbing, Heating and A/C
	Class 423 Total	48,984	85,000	85,000	85,000	
424	Inner Tite Corporation		35,000	35,000	35,000	Precision and photographic
424	H A Dehart & Son		35,000	35,000	35,000	Precision and photographic
424	TBD '22 & '23		15,000	15,000	15,000	Curb stop locks
424	TBD '22 & '23		10,000	10,000	10,000	Precision and electronic test equipment
424	TBD '22 & '23		3,000	3,000	3,000	Inlet markers
424	Multi-Measurement		15,000	15,000	15,000	Purchase of analyzers & samplers
424	Various Vendors	26,813	9,000	9,000	35,500	Precision and photographic
	Class 424 Total	26,813	122,000	122,000	148,500	
427	Dell Marketing LP	3,990	75,000	75,000	77,000	Computer supplies; water plants
	Class 427 Total	3,990	75,000	75,000	77,000	
428	Pacifico Ford	592,852	3,000,000	3,000,000	3,000,000	Vehicles and accessories
428	Turf Equipment & Supply Inc	63,660				Vehicles and accessories
428	Groff Tractor & Equipment Inc	8,479				Vehicles and accessories
428	Barlow Chevrolet Inc	92,133				Vehicles and accessories
428	Clark Equipment	51,745				Vehicles and accessories
428	Best Line Leasing Inc	154,197				Vehicles and accessories
428	6101 Automotive Inc T/A Sloane	61,156				
	Class 428 Total	1,024,221	3,000,000	3,000,000	3,000,000	
430	Philacor	7,705			3,000	Contemporary office furniture
430	Water Department	390				Furniture and finishings
430	TransAmerica	(93,375)			85,000	Furniture and finishings
	Class 430 Total	(85,280)			88,000	
499	Robert E. Little, Inc	64,985	85,500	85,500	100,000	Agricultural & Botanical services
499	1 Stop Electronic Center	1,663				Kitchen supplies
499	T. Frank McCalls	16,893	10,000	10,000	10,000	Janitorial and Laundry supplies
499	Various Vendors	96,363	5,000	5,000	3,000	Agricultural & Botanical services
499	TBD '22 & '23		6,000	6,000	6,000	Kitchen supplies
499	TBD '22 & '23		7,000	7,000	10,000	Janitorial and laundry supplies
499	Various Vendors				6,000	Miscellaneous equipment
499	TBD '22 & '23			5,400,000		Hurricane Ida expenses
	Class 499 Total	179,904	113,500	5,513,500	135,000	

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CITY OF PHILADELPHIA		PERFORMANCE MEASURES		
FISCAL 2023 OPERATING BUDGET				
Department	No.	Program	No.	
Water	28	Public Affairs	40	
Program Description				
This program creates and implements comprehensive communications strategies to inform and educate Philadelphians about PWD, to expand access to department services, and provide residents with critical information in times of breaking news or emergency repairs, making sure that residents continue to receive information in a timely and comprehensive manner. This includes the management of the merged Customer Contact Center which receives customer calls regarding water emergencies, requests for customer service, and information about billing and collection. The program also has a special focus on public engagement and community relations, and mediates the needs, expectations, and concerns of PWD’s stakeholders. In accordance with the Office of the Mayor, this program facilitates media access to PWD, designs and executes a digital strategy to engage residents, and ensures that key information about PWD is available to residents.				
Program Objectives				
<ul style="list-style-type: none"><li>- Leverage best practices and technologies to enhance the customer experience and satisfaction at multiple touch points.</li><li>-Work with partners, local media, and others to promote customer Assistance Programs to increase enrollment.</li><li>-Create standardized departmental messaging around key topics.</li><li>-Implement comprehensive communications plan to educate and engage customers and the public-at-large in a manner that is timely, accurate, informative, and highly accessible.</li><li>-Strive to transform residents and partners into water resource advocates through engagement and education.</li></ul>				
Performance Measures				
Description	Fiscal 2021 Year-End	Fiscal 2022 Year-to-Date (Q1 + Q2)	Fiscal 2022 Target	Fiscal 2023 Target
(1)	(2)	(3)	(4)	(5)
Average speed to answer customers' emergency calls (minutes)	4:40	3:14	< 3.0	< 3.0
Comments:				
Average speed to answer customers' billing and service calls (minutes)	6:06	4:46	<10	<10
Comments:				
Number of non-city employees in attendance at public meetings	1,914	1,292	> 3,500	> 4,800
Comments:				
Comments:				
Comments:				

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CITY OF PHILADELPHIA			PROGRAM SUMMARY - ALL FUNDS			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program			No.
Water		28	Public Affairs			2840
Summary by Fund						
Fund No.	Fund	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
02	Water	12,181,220	12,985,082	13,287,966	14,477,368	1,189,402
Total		12,181,220	12,985,082	13,287,966	14,477,368	1,189,402
Summary of Full Time Positions by Fund						
Fund No.	Fund	Actual Positions 6/30/21	Fiscal 2022 Budgeted	Fiscal 2022 PPE 11/28/21	Fiscal 2023 Budgeted	Inc. / (Dec.) (Col. 6 less 4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
02	Water	90	108	86	111	3
Total Full Time		90	108	86	111	3
Summary of Non-Tax Revenues by Fund						
Fund No.	Fund	Fiscal 2021 Actual Revenues	Fiscal 2022 Original Budget	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total						
Selected Associated Capital Projects						
Dept. Where Appropriated	Description	Carry Forward	Fiscal 2022 Original Approp. (GO Only)	Fiscal 2022 Original Approp. (All Other Sources)	Fiscal 2023 Proposed Budget (GO Only)	Fiscal 2023 Proposed Bdgt (All Other Sources)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Total						
Selected Associated Operating Costs						
Dept. Where Appropriated	Description	Fiscal 2021 Calculated Obligations	Fiscal 2022 Calculated Appropriations	Fiscal 2022 Calculated Obligations	Fiscal 2023 Calculated Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Finance	Employee Benefits - Civilian	1,960,979	2,174,707	2,294,316	2,315,444	21,128
Finance	Employee Benefits - Uniform					
Total		1,960,979	2,174,707	2,294,316	2,315,444	21,128

CITY OF PHILADELPHIA			PROGRAM SUMMARY			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Public Affairs		2840	
Fund		No.				
Water		02				
Summary by Class						
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services	5,464,005	5,863,082	6,165,966	6,245,368	79,402
b)	Employee Benefits					
200	Purchase of Services	5,949,467	6,056,000	6,056,000	7,166,000	1,110,000
300	Materials and Supplies	258,613	557,000	557,000	557,000	
400	Equipment	9,135	9,000	9,000	9,000	
500	Contributions, Indemnities and Taxes	500,000	500,000	500,000	500,000	
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
Total		12,181,220	12,985,082	13,287,966	14,477,368	1,189,402
Summary of Positions						
Code	Category	Actual Positions 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run PPE 11/28/21	Fiscal 2023 Budgeted Positions	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian	90	108	86	111	3
105	Full Time - Uniform					
Total		90	108	86	111	3
Selected Associated Non-Tax Revenues by Type						
Description		Fiscal 2021 Actual Revenues	Fiscal 2022 Original Budget	Fiscal 2022 Estimate Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)		(2)	(3)	(4)	(5)	(6)
Local (Non-Governmental)						
Federal						
State						
Other Governments						
Other Funds of the City						
Total						

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Public Affairs			2840	
Fund				No.					
Water				020					
				Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
Line	Class	Title	Salary	2021	2022		2023	Salary	(Decrease)
No.	Code		Range	Actual Pos.	Budgeted	Run -PPE	Budgeted		(Col. 8
(1)	(2)	(3)	(in dollars)	6/30/21	Positions	11/28/21	Positions	7/1/22	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Public Relations & Education									
1	1A02	Office Clerk	33,403 - 35,670		1				(1)
2	1B10	Account Clerk	40,396 - 43,962		1				(1)
3	2L09	Administrative Services Supervisor Non-Confident	45,437 - 58,412	1		1	2	116,824	2
4	2L10	Administrative Assistant Non-Confidential	44,328 - 56,988		1				(1)
5	2L31	Administrative Specialist I Non-Confidential	44,328 - 56,988		1				(1)
6	A398	Assistant Managing Director	99,000	1	1	1	1	99,000	
7	3E04	City Planner 3	62,920 - 80,879	1	1	1	3	242,637	2
8	1A04	Clerk 3	42,956 - 46,871	2	2	2	2	93,742	
9	2J59	Community Initiatives Specialist	47,702 - 61,335	2	3	2	3	184,005	
10	D250	Deputy Commission	132,289		1		1	132,289	
11	9D28	Environmental Education Planner	49,584 - 63,753	6	3	3	4	255,012	1
12	9D27	Environmental Education Program Specialist	55,442 - 71,283		3	3	3	213,849	
13	3B63	Environmental Engineer 3	73,456 - 94,445	1	1	1	1	94,445	
14	9G05	Graphic Design Administrator	70,333 - 90,421		1		1	90,421	
15	9G11	Graphic Design Specialist	54,284 - 59,870	1	1	1	1	59,870	
16	7N73	Grounds Maintenance Worker Crew Chief	45,263 - 49,515	1	1	1	1	49,515	
17	6D03	Municipal Guard	40,396 - 43,963	1	1	1	1	43,963	
18	1A03	Office Clerk 2	36,345 - 39,295			1			
19	2J04	Public Information Officer	59,404 - 76,369	1	2	2	2	152,738	
20	2J02	Public Relations Specialist 1	45,437 - 58,413				1	58,413	1
21	2J03	Public Relations Specialist 2	54,090 - 69,544	4	4	3	4	278,176	
22	1A37	Service Representative	39,229 - 42,637	1	1	1	1	42,637	
23	7N57	Urban Park Ranger 1	38,773 - 42,071		1		1	42,071	
24	7N54	Urban Park Ranger 2	41,675 - 45,417	1	1	1	1	45,417	
25	6J17	Water Customer Care Representative	45,263 - 49,515	1	1	1	1	49,515	
26	9E16	Waterworks Interpretive Center Director	78,755 - 101,252	1	1	1	1	101,252	
27	1E15	Web Developer	66,944 - 86,064	1	1	1	1	86,064	
28	1E17	Web Editor	56,480 - 72,620	1	1	1	1	72,620	
Subtotal Public Relations & Education				28	36	29	38	2,604,475	2

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Public Affairs			2840	
Fund				No.					
Water				02					
Line No.	Class Code	Title	Salary Range (in dollars)	Fiscal 2021 Actual Pos. 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run -PPE 11/28/21	Fiscal 2023 Budgeted Positions	Annual Salary 7/1/22	Increase (Decrease) (Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
29	A398	Assistant Managing Director 2	104,773		1		1	104,773	
30	1A04	Clerk 3	42,956 - 46,871	2	1	2	2	93,742	1
31	2B02	Collection Customer Representative	42,956 - 46,871	1		1			
32	2B20	Revenue Collection Officer 1	84,044 - 108,065	1	1	1	1	108,065	
33	6F11	Utility Representative	42,956 - 46,871	1		1			
34	7B08	Water Customer Assistant Manager	57,896 - 74,435	2	2	2	2	148,870	
35	6J17	Water Customer Care Representative	45,263 - 49,515	41	51	38	48	2,376,720	(3)
36	6J18	Water Customer Care Specialist	48,634 - 53,371		4		6	320,226	2
37	6J19	Water Customer Care Supervisor	48,894 - 62,867	9	9	9	9	565,803	
38	6J09	Water Customer Care Trainee	41,405 - 45,062	5	3	3	3	135,186	
39	I658	Technical Support Specialist (OIT)	58,207 - 74,082				1	74,082	1
Subtotal Customer Information				62	72	57	73	3,927,467	1
Total				90	108	86	111	6,531,942	3

71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100					
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM					
Department				No.	Program				No.	
Water				28	Public Affairs				2840	
Fund				No.						
Water				02						
Line No.	Class Code	Title	Salary Range (in dollars)	Fiscal 2021 Actual Pos. 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run -PPE 11/28/21	Fiscal 2023 Budgeted Positions	Annual Salary 7/1/22	Inc. (Dec.) (Col. 8 less Col. 6)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1		Total Full Time		90	108	86	111	6,531,942	3	
2		Lump Sum						17,000		
3		Temporary						210,000		
4		Regular Overtime						150,000		
5		H&L, IOD, LT-Sick						3,000		
6		Shift Differential						2,000		
Total Gross Requirements				90	108	86	111	6,913,942	3	
Plus: Earned Increment								24,236		
Plus: Longevity								58,950		
Less: (Vacancy Allowance)								(751,760)		
Total Budget Request								6,245,368		
Summary of Personal Services										
Line No.	Category	Fiscal 2021		Fiscal 2022			Fiscal 2023		Inc. / (Dec.) in Require. (Col. 9 less Col. 6)	Inc. / (Dec.) in Bud. Pos. (Col. 8 less Col. 5)
		Actual Positions 6/30/21	Actual Obligations	Budgeted Positions	Estimated Obligations	Increment Run -PPE 11/28/21	Budgeted Positions	Department Request		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Lump Sum		42,971		15,000			17,000	2,000	
2	Full Time - Civilian	90	4,965,760	108	5,809,866	86	111	5,863,368	53,502	3
3	Full Time - Uniform									
4	Bonus, Gross Adj.		(740)							
5	PT, Temp/Seas, Bd, SCG		4,559		197,000			210,000	13,000	
6	Overtime - Civilian		450,004		140,000			150,000	10,000	
7	Overtime - Uniform									
8	Unused Uniform Leave									
9	Shift/Stress		1,451		3,100			3,000	(100)	
10	H&L, IOD, LT-Sick				1,000			2,000	1,000	
11										
12										
Total		90	5,464,005	108	6,165,966	86	111	6,245,368	79,402	3

71-53J (Program Based Budgeting Version)

71-53J (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 200			
FISCAL 2023 OPERATING BUDGET			PURCHASE OF SERVICES BY PROGRAM			
Department		No.	Program		No.	
Water		28	Public Affairs		2840	
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Departmental Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Schedule 200 - Purchase of Services						
201	Cleaning & Laundering	900				
202	Janitorial Services	39,389	42,000	42,000	45,000	3,000
205	Refuse, Garbage, Silt and Sludge Removal					
209	Telephone & Communication	21,712	50,000	50,000	50,000	
210	Postal Services		225,000	225,000	225,000	
211	Transportation					
215	Licenses, Permits & Inspection Charges					
216	Commercial off the Shelf Software Licenses					
220	Electric Current					
221	Gas Services					
222	Steam for Heating					
230	Meals (non-travel) & Official Entertaining		6,000	6,000	6,000	
231	Overtime Meals					
240	Advertising & Promotional Activities	33,442	193,000	193,000	250,000	57,000
250	Professional Services	5,687,261	5,435,000	5,435,000	6,485,000	1,050,000
251	Professional Svcs. - Information Technology					
252	Accounting & Auditing Services					
253	Legal Services					
254	Mental Health & Intellectual Disability Services					
255	Dues					
256	Seminar & Training Sessions					
257	Architectural & Engineering Services		30,000	30,000	30,000	
258	Court Reporters					
259	Arbitration Fees					
260	Repair & Maintenance Charges	134,396				
261	Repaving, Repairing & Resurfacing Streets					
262	Demolition of Buildings					
264	Abatement of Nuisances					
265	Rehabilitation of Property					
266	Maint. & Support - Comp. Hardware & Software					
275	Juror Fees					
276	Juror Expenses					
277	Witness Fees					
280	Insurance & Official Bonds					
282	Lease Purchase - Computer Systems					
283	Lease Purchase - Vehicles					
284	Ground & Building Rental					
285	Rents - Other	21,621	73,000	73,000	73,000	
286	Rental of Parking Spaces					
290	Payments for Care of Individuals					
295	Imprest Advances					
298	Payments for Burials & Graves					
299	Other Expenses (not otherwise classified)	10,746	2,000	2,000	2,000	
Total		5,949,467	6,056,000	6,056,000	7,166,000	1,110,000

71-53K (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 300 - 400			
FISCAL 2023 OPERATING BUDGET			MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM			
Department		No.	Program			No.
Water		28	Public Affairs			2840
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Departmental Request (6)	Increase or (Decrease) (7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Schedule 300 - Materials & Supplies						
301	Agricultural & Botanical					
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications		7,000	7,000	7,000	
305	Building & Construction	37,500				
306	Library Materials					
307	Chemicals & Gases					
308	Dry Goods, Notions & Wearing Apparel		2,000	2,000	2,000	
309	Cordage & Fibers					
310	Electrical & Communication	1,925	10,000	10,000	10,000	
311	General Equipment & Machinery					
312	Fire Fighting & Safety		1,000	1,000	1,000	
313	Food					
314	Fuel - Heating & Cooling					
316	General Hardware & Minor Tools					
317	Hospital & Laboratory		3,000	3,000	3,000	
318	Janitorial, Laundry & Household		1,000	1,000	1,000	
320	Office Materials & Supplies					
322	Small Power Tools & Hand Tools					
323	Plumbing, AC & Space Heating					
324	Precision, Photographic & Artists		1,000	1,000	1,000	
325	Printing	219,188	450,000	450,000	450,000	
326	Recreational & Educational		82,000	82,000	82,000	
328	Vehicle Parts & Accessories					
335	Lubricants					
340	#2 Diesel Fuel					
341	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)					
345	Gasoline					
399	Other Materials & Supplies (not otherwise classified)					
Total		258,613	557,000	557,000	557,000	
Schedule 400 - Equipment						
405	Construction, Dredging & Conveying					
410	Electrical, Lighting & Communications	9,135				
411	General Equipment & Machinery		3,000	3,000	3,000	
412	Fire Fighting & Emergency					
417	Hospital & Laboratory		1,000	1,000	1,000	
420	Office Equipment					
423	Plumbing, AC & Space Heating					
424	Precision, Photographic & Artists		1,000	1,000	1,000	
426	Recreational & Educational					
427	Computer Equipment & Peripherals					
428	Vehicles					
430	Furniture & Furnishings					
499	Other Equipment (not otherwise classified)		4,000	4,000	4,000	
Total		9,135	9,000	9,000	9,000	

71-53L (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 500 - 700 - 800 - 900 BY PROGRAM			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Public Affairs		2840	
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Departmental Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
<b>Schedule 500 - Contributions, Indemnities &amp; Taxes</b>						
501	Celebrations					
504	Meritorious Awards	500,000	500,000	500,000	500,000	
505	Contributions to Educational & Recreational Org.					
506	Payments to Prisoners					
512	Refunds					
513	Indemnities					
515	Taxes					
517	Contributions to Other Govt. Agencies and Non-Profit Org. not Educational or Recreational					
Total		500,000	500,000	500,000	500,000	
<b>Schedule 700 - Debt Services</b>						
701	Interest on City Debt - Long Term					
702	Principal Payments on City Debt - Long Term					
703	Interest on City Debt - Short Term					
704	Sinking Fund Reserve Payment					
705	Commitment Fee Expense					
706	Arbitrage Payments					
Total						
<b>Schedule 800 - Payments to Other Funds</b>						
801	Payments to General Fund					
803	Payments to Water Fund					
804	Payments to Capital Projects Fund					
805	Payments to Special Funds					
806	Payments to Bond Fund					
807	Payments to Other Funds					
809	Payments to Aviation Fund					
812	Payments to Grants Revenue Fund					
Total						
<b>Schedule 900 - Advances and Other Miscellaneous Payments</b>						
901	Advances to Create Working Capital Funds					
902	Miscellaneous Advances					
Total						

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Public Affairs		2840	
Fund		No.				
Water		02				
Class (1)	Description (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriation (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Department Request (6)	Increase or (Decrease) (7)
250s	Professional Services (250-254, 257-259)	5,687,261	5,465,000	5,465,000	6,515,000	1,050,000
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
250	Adam Levine	55,000	55,000	55,000	55,000	PWD Archival Management
250	Aecom Technical Services Inc. (Formerly Urs)	2,830	40,000	40,000		Evaluation of Residential BMPs for Potential Regulatory Credit
250	Albert L. Pundt	25,000	25,000	25,000	25,000	Digital Archivist
250	Andrea Rose Photography - (Andrea McClennon)	15,000	15,000	15,000	15,000	Photograph/Video Services
250	Blake + Barancick Design Group, Inc.	40,000	40,000	40,000	40,000	Formatting translated documents
250	CH2M Hill	25,000	25,000	25,000		Facilitation of Stormwater Regs Developers Services Committee
250	Cloud & Gershan Associates, Incorporated	46,964	75,000	75,000	75,000	Signage for Consent Order Agreement for public sites
250	Cloud Institute	34,000	34,000	34,000	34,000	Curriculum Evaluation; PA and PSD Requirement
250	CMC Energy (Civic Energy Services)	700,000	700,000	700,000	750,000	Low Income Conservation Assistance Program (LICAP)
250	D. Kerry Laycock LLC	34,000	34,000	34,000	34,000	Call Center Merger Asst.
250	Fairmount Park Conservancy	34,000	34,000	34,000		GCCW Targeted Outreach in Strawberry Mansion, etc.
250	Fifteen Minutes Inc	75,000	75,000	75,000	75,000	Public Campaign Marketing consultant
250	Five9 Inc	400,000	400,000	400,000	410,000	Contact Center Cloud Technology
250	Fund for the Water Works		417,000	417,000	451,000	Board/Admin Support for FWWIC
250	Geneva Worldwide Inc	15,000	5,000	5,000	5,000	Document Translation Services
250	Globo Language Solutions	25,000			5,000	Document Translation Services
250	Green Treks	65,000	65,000	65,000	100,000	Consent Order Agreement & MS4 Permit Educational Videos
250	GreenHouse Media	40,000	40,000	40,000	40,000	Exhibit Maintenance
250	Habithèque, Inc. (Interpret Green Group- Fy 12)	269,000	239,000	239,000	239,000	Exhibit Eval./Redesign - FWWIC
250	Jack T Ewart	34,000				Visual Communications Support
250	JPG Photography	24,000	34,000	34,000	24,000	Visual Communications Support
250	Karen Friedman Enterprises	60,000	60,000	60,000	60,000	Crisis Communications WQ and Emergency Preparedness
250	Language Line Services Inc	15,000	30,000	30,000		Telephone Translation Services
250	Louis Cook Design	95,000	80,000	80,000	80,000	Visual Communications Support
250	Made by Fern LLC				20,000	Develop Animations
250	Nationalities Service Center	5,000	5,000	5,000		Document Translation Services
250	Others	34,000				Others
250	PA Environmental Council		150,000	150,000	150,000	Watershed Partnerships Facilitation (IWMP and GCCW)
250	Partnership For Delaware Estuary	200,000	200,000	200,000	235,000	Source Water and Stormwater Education and Facilitation

71-53N (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Public Affairs		2840	
Fund		No.				
Water		02				
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)	5,687,261	5,465,000	5,465,000	6,515,000	1,050,000
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
250	Penn State	34,000	34,000	34,000	40,000	Master Watershed Steward Prgm.
250	Pennsylvania Environmental Film Festival	175,000				Envir. Film Festival Plan
250	Pennsylvania Horticultural Society (PHS)	475,000	475,000	475,000	650,000	Raincheck and Rain Barrel Workshops/Installation
250	Phila. Mural Arts Advocates		36,000	36,000	100,000	Watershed Education; Visual Arts
250	Powerling				15,000	Language access services
250	7 Separate Educators		105,000	105,000	71,000	Educational Assistance for MS4 and CSO Req
250	Sahar Coston-Hardy Photography	10,000			10,000	FWWIC - Development
250	Sandy Sorlien	34,000	34,000	34,000	34,000	Educational Assistance for MS4 and CSO Req
250	Scotlandyard Security	716,467	450,000	450,000	490,000	Interpretive Center - Security
250	Sustainable Choices LLC	100,000	100,000	100,000	100,000	Plant Tours / Public Education
250	The Fund For The Water Works	417,000				Watershed Education Program
250	Trans-Pacific Engineering	900,000	900,000	900,000	950,000	GCCW Public Engagement
250	Trustees of the Univ. of PA	75,000	75,000	75,000	75,000	Comprehensive Survey
250	TTF Watershed Partnership	215,000	215,000	215,000	215,000	Watershed Partnerships (IWMP Tacony)
250	Universal Services Associates, Inc	34,000	34,000	34,000	34,000	FWWIC Exhibit Maintenance
250	Virginia Ingram	100,000	100,000	100,000	150,000	Digital Media Strategic Plan Dvlp.
250	United Language Group (ULG)				20,000	Language access services
250	Vivian Williams	34,000			34,000	Educational Assistance for MS4 and CSO Req
250	TBD '23				175,000	Development of a Customer Assistance Programs, community engagement and communications plan, including evaluating past efforts, making suggestions for enhancements of existing strategies and new strategies, and short-term program management.
250	TBD '23				300,000	Contracts with community based orgs. to raise awareness of the Tiered Assistance Program (TAP) and provide administration and implementation assistance for TAP, including assisting customers with acquiring the documentation, filling and submitting applications

71-53N (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:			
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM			
Department		No.	Program		No.		
Water		28	Public Affairs		2840		
Fund		No.					
Water		02					
Class (1)	Description (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriation (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Department Request (6)	Increase or (Decrease) (7)	
250s	Professional Services (250-254, 257-259)	5,687,261	5,465,000	5,465,000	6,515,000	1,050,000	
290	Payments for Care of Individuals						
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.	
250	TBD '23				100,000	Consultant services to review existing educational program and materials and align with permit and regulatory requirements to create a strategic plan and work scope for the next five years. The goal is to align educational programs and resources at the Fairmount Water Works Interpretive Center, Parks Environmental Education Centers, and PWD HQ to create a series of educational "journey maps" for different constituents, and creating and documenting standardized presentations, tours, and activities.	
		Total Class 250	5,687,261	5,435,000	5,435,000		6,485,000
257	Sears Iron Works		30,000	30,000	30,000	Repair and Restoration	
		Total Class 257	30,000	30,000	30,000		



CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Public Affairs		2840	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
209	Windstream	21,712	50,000	50,000	50,000	Internet Services
	Class 209 Total	21,712	50,000	50,000	50,000	
210	U S Postmaster		225,000	225,000	225,000	Postal Services
	Class 210 Total		225,000	225,000	225,000	
240	TBD '22 & '23		193,000	193,000	250,000	Advertising for TAP program Dues
	Class 240 Total	33,442	193,000	193,000	250,000	
260	Charles A Romano	54,020				Electronic Equipment Repairs
	260 Omega Restoration	79,826				
260	Various Vendors	550				Cleaning and Restoration Repairs and Maintenance
	Class 260 Total	134,396				
285	Mat Business Corp	3,380	50,000	50,000	50,000	School Bus Transportation
	285 Xerox Corporation	14,496	20,000	20,000	20,000	
285	Various Vendors	3,745	3,000	3,000	3,000	Office Equipment Rentals
	Class 285 Total	21,621	73,000	73,000	73,000	
325	Vanguard Direct	214,587	450,000	450,000	450,000	Printing Services
	Class 325 Total	214,587	450,000	450,000	450,000	
326	Staples Corporation		10,000	10,000	10,000	Promotional and novelty items Promo items - community outreach
	326 TBD '22 & '23		72,000	72,000	72,000	
504	UESF	500,000	500,000	500,000	500,000	Assistance to Low Income Customers
	Class 504 Total	500,000	500,000	500,000	500,000	

71-530 (Program Based Budgeting Version)

CITY OF PHILADELPHIA		PERFORMANCE MEASURES		
FISCAL 2023 OPERATING BUDGET				
Department	No.	Program	No.	
Water	28	Planning and Environmental Services	42	
Program Description				
This program manages the Green City, Clean Waters Program, and other Safe Drinking Water and Clean Water Act regulatory compliance obligations. It provides comprehensive and strategic planning and research support for PWD. This program also manages laboratory services to support compliance and quality initiatives, as well as materials analysis for capital projects and procurement.				
Program Objectives				
<div>-Conduct planning and adaptive management analyses and strategies developed for compliance with regulatory obligations.</div> <div>- Continue to comply with the required 15, 20, and 25-year milestones for the Green City, Clean Water Program through project tracking and risk management to ensure the department meets the objectives.</div> <div>-Continue to advance and implement the elements of existing master plans, such as the Utility-Wide Strategic Energy Plan and Water Master Plan.</div> <div>-Provide laboratory support to PWD for compliance and quality initiatives.</div> <div>-</div> <div>Allocate staffing and resources to Green City Clean Waters, Revised Lead and Copper Rule and Municipal Separate Storm Sewer System (MS4) programs commensurate with the new and/or increasing compliance requirements.</div> <div>- Develop more formal pathways for values such as equity, resilience, and sustainability to be included in project prioritization and selection.</div>				
Performance Measures				
Description	Fiscal 2021 Year-End	Fiscal 2022 Year-to-Date (Q1 + Q2)	Fiscal 2022 Target	Fiscal 2023 Target
(1)	(2)	(3)	(4)	(5)
Constructed greened acres	318	114	225	225
Comments:	Progress towards target has been impacted by COVID-19 since the initial construction shutdown (contractor staff and material supply shortages). Revised targets for FY22 and FY23 better aligns with FY20 and FY21 numbers.			
Number of Green Acres Design Completed/year	255	63	225	225
Comments:				
Analyses performed by PWD's Bureau of Laboratory Services/year	355,927	64,665	97,200	97,200
Comments:	Sampling has been impacted by COVID restrictions. However, PWD continues to collect samples for system process monitoring at critical process locations to meet Safe Drinking Water Act requirements. In addition, some sampling locations closed t to visits from non-employees which reduced our ability to use these sample locations for our program.			
Site inspections completed/month	241	201	350	350
Comments:				
Comments:				

71-53EZ (Program Based Budgeting Version)

CITY OF PHILADELPHIA			PROGRAM SUMMARY - ALL FUNDS			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program			No.
Water		28	Planning & Environmental Services			2842
Summary by Fund						
Fund No. (1)	Fund (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Proposed Budget (6)	Increase or (Decrease) (7)
02	Water	35,127,328	39,659,701	40,744,813	43,222,097	2,477,284
Total		35,127,328	39,659,701	40,744,813	43,222,097	2,477,284
Summary of Full Time Positions by Fund						
Fund No. (1)	Fund (2)	Actual Positions 6/30/21 (3)	Fiscal 2022 Budgeted (4)	Fiscal 2022 PPE 11/28/21 (5)	Fiscal 2023 Budgeted (6)	Inc. / (Dec.) (Col. 6 less 4) (7)
02	Water	227	274	235	288	14
Total Full Time		227	274	235	288	14
Summary of Non-Tax Revenues by Fund						
Fund No. (1)	Fund (2)	Fiscal 2021 Actual Revenues (3)	Fiscal 2022 Original Budget (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Proposed Budget (6)	Increase or (Decrease) (7)
Total						
Selected Associated Capital Projects						
Dept. Where Appropriated (1)	Description (2)	Carry Forward (3)	Fiscal 2022 Original Approp. (GO Only) (4)	Fiscal 2022 Original Approp. (All Other Sources) (5)	Fiscal 2023 Proposed Budget (GO Only) (6)	Fiscal 2023 Proposed Bdgt (All Other Sources) (7)
Total						
Selected Associated Operating Costs						
Dept. Where Appropriated (1)	Description (2)	Fiscal 2021 Calculated Obligations (3)	Fiscal 2022 Calculated Appropriations (4)	Fiscal 2022 Calculated Obligations (5)	Fiscal 2023 Calculated Budget (6)	Increase or (Decrease) (7)
Finance	Employee Benefits - Civilian	6,552,713	7,791,101	8,219,612	8,274,165	54,553
Finance	Employee Benefits - Uniform					
Total		6,552,713	7,791,101	8,219,612	8,274,165	54,553

CITY OF PHILADELPHIA			PROGRAM SUMMARY			
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Planning & Environmental Services		2842	
Fund		No.				
Water		02				
Summary by Class						
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
100	Employee Compensation					
a)	Personal Services	17,273,380	20,686,301	21,771,413	22,165,097	393,684
b)	Employee Benefits					
200	Purchase of Services	15,957,673	16,654,600	16,654,600	18,318,000	1,663,400
300	Materials and Supplies	1,425,910	1,775,000	1,775,000	1,852,000	77,000
400	Equipment	470,365	543,800	543,800	887,000	343,200
500	Contributions, Indemnities and Taxes					
700	Debt Service					
800	Payments to Other Funds					
900	Advances and Misc. Payments					
Total		35,127,328	39,659,701	40,744,813	43,222,097	2,477,284
Summary of Positions						
Code	Category	Actual Positions 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run PPE 11/28/21	Fiscal 2023 Budgeted Positions	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
101	Full Time - Civilian	227	274	235	288	14
105	Full Time - Uniform					
Total		227	274	235	288	14
Selected Associated Non-Tax Revenues by Type						
Description		Fiscal 2021 Actual Revenues	Fiscal 2022 Original Budget	Fiscal 2022 Estimate Obligations	Fiscal 2023 Proposed Budget	Increase or (Decrease)
(1)		(2)	(3)	(4)	(5)	(6)
Local (Non-Governmental)						
Federal						
State						
Other Governments						
Other Funds of the City						
Total						

71-53F (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Planning & Environmental Services			2842	
Fund				No.					
Water				02					
				Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
Line	Class	Title	Salary	2021	2022		2023	Salary	(Decrease)
No.	Code		Range	Actual Pos.	Budgeted	Run -PPE	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(in dollars)	6/30/21	Positions	11/28/21	Positions	(9)	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
		Planning & Research							
1	2L11	Administrative Assistant - Confidential	45,437 - 58,412		1				(1)
2	2L10	Administrative Assistant - Non-Confidential	44,328 - 56,988			1	1	56,988	1
3	3H79	Administrative Scientist	89,786 - 115,434			1	1	115,434	1
4	3E02	City Planner 1	45,437 - 58,413		1				(1)
5	3E04	City Planner 3	62,920 - 80,879				1	80,879	1
6	3E05	City Planner Supervisor	73,456 - 94,445	2	2	2	2	188,890	
7	3B05	Civil Engineer 1	51,852 - 66,647	2	2				(2)
8	3B06	Civil Engineer 2	56,480 - 72,620	1	2	3			(2)
9	1A04	Clerk 3	42,956 - 46,871		1				(1)
10	3B74	Engineering Specialist	66,944 - 86,064	4	8	6	12	1,032,768	4
11	3B81	Engineering Supervisor 1	73,456 - 94,445	3	2	3	6	566,670	4
12	3B82	Engineering Supervisor 2	84,044 - 108,065	2	2	3	4	432,260	2
13	3B61	Environmental Engineer 1	51,852 - 66,647	1	1		4	266,588	3
14	3B62	Environmental Engineer 2	56,480 - 72,620	4	2	4			(2)
15	3B63	Environmental Engineer 3	73,456 - 94,445	1	2	1	1	94,445	(1)
16	3B64	Environmental Engineer 4	93,621 - 120,367		3				(3)
17	3H12	Environmental Scientist 1	44,328 - 56,988	1	2				(2)
18	3H13	Environmental Scientist 2	56,480 - 72,620	1		2			
19	3H16	Environmental Scientist Specialist	62,920 - 80,879				2	161,758	2
20	3B07	Graduate Engineer	62,868		1				(1)
21	3B60	Graduate Environmental Engineer	47,702 - 61,335		1		4	245,340	3
22	6D21	Security Officer 1	42,956 - 46,871	1		1			
23	3B75	Staff Engineer 1	71,667 - 92,141	1	1	1	1	92,141	
24	3B76	Staff Engineer 2	84,044 - 108,065	1	1	1	1	108,065	
25	3H29	Staff Scientist 2	84,044 - 108,065	1	1				(1)
26	3C26	Water Engineering Plan. & Research Mngr.	97,795 - 125,728	1	1	1	1	125,728	
27	3B83	Water Engineering Projects Asst Manager	89,786 - 115,434	1		1	2	230,868	2
Subtotal Planning & Research				28	37	31	43	3,798,822	6
Office of Watersheds									
28	2L10	Administrative Assistant - Non Confidential	44,328 - 56,988	1	1	1	1	56,988	
29	3H79	Administrative Scientist	89,786 - 115,434	2	2	2	2	230,868	
30	3E06	City Planner Manager	84,044 - 108,065	1	1	1	1	108,065	
31	3E05	City Planner Supervisor	73,456 - 94,445		1				(1)
32	3B05	Civil Engineer 1	51,852 - 66,647		2	1	1	66,647	(1)
33	3B06	Civil Engineer 2	56,480 - 72,620				1	72,620	1
34	D250	Deputy Commisioner	129,745		1	1	1	129,745	
35	3B74	Engineering Specialist	66,944 - 86,064	6	9	4	7	602,448	(2)
36	3B81	Engineering Supervisor 1	73,456 - 94,445		1	2	2	188,890	1
37	3B61	Environmental Engineer 1	51,852 - 66,647				1	66,647	1
38	3B62	Environmental Engineer 2	56,480 - 72,620	2	2	2	1	72,620	(1)
39	3B63	Environmental Engineer 3	73,456 - 94,445	4	4	4	4	377,780	
40	3B64	Environmental Engineer 4	93,621 - 120,367		1				(1)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program				No.
Water				28	Planning & Environmental Services				2842
Fund				No.					
Water				02					
Line	Class	Title	Salary Range	Fiscal 2021 Actual Pos.	Fiscal 2022 Budgeted Positions	Increment Run -PPE 11/28/21	Fiscal 2023 Budgeted Positions	Annual Salary 7/1/22	Increase (Decrease) (Col. 8 less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
41	3H13	Environmental Scientist 2	56,480 - 72,620	1	1	1			(1)
42	3H12	Environmental Scientist I	44,328 - 56,988		2		2	113,976	
43	3H16	Environmental Scientist Specialist	62,920 - 80,879	3	2	2	2	161,758	
44	3H14	Environmental Scientist Supervisor	73,456 - 94,445		2	1	1	94,445	(1)
45	3E21	Geographic Info Systems Specialist 2	56,480 - 72,620	1		1			
46	3E22	Geographic Info Systems Specialist 3	71,667 - 92,141		1		1	92,141	
47	3B04	Graduate Civil Engineer	47,702 - 61,335	2		1			
48	3H11	Graduate Environmntal Scientist	41,326 - 53,127	1		2			
49	4J60	Industrial Hygienist	70,333 - 90,421	1	1		1	90,421	
50	3B75	Staff Engineer 1	71,667 - 92,141	2	2	2	4	368,564	2
51	3B76	Staff Engineer 2	84,044 - 108,065	1	1	1	1	108,065	
52	3B83	Water Engineering Projects Assistant Mngr.	89,786 - 115,434				1	115,434	1
53	3H29	Staff Environmental Scientist 2	84,044 - 108,065	2	2	2	2	216,130	
54	3H28	Staff Scientist 1	71,667 - 92,141				2	184,282	2
55	3C08	Water Engineering Assistant Manager	102,242 - 131,450		1		1	131,450	
56	3C26	Water Engineering Plan. & Research Mngr.	97,795 - 125,728	1	1	1	1	125,728	
Subtotal Office of Watersheds				31	41	32	41	3,685,291	
Bureau of Labortory Services									
57	2L20	Administrative Officer	57,896 - 74,435	1	1	1	1	74,435	
58	3H79	Administrative Scientist	89,786 - 115,434	3	3	3	3	346,302	
59	3H26	Analytical Chemist 1	44,328 - 56,988	1	1	1	1	56,988	
60	3H27	Analytical Chemist 2	56,480 - 72,620	8	7	7	8	580,960	1
61	3H30	Analytical Chemist Supervisor	73,456 - 94,445	6	6	6	6	566,670	
62	1A22	Clerical Supervisor 2	45,263 - 49,515	1	1	1	1	49,515	
63	1A04	Clerk 3	42,956 - 46,871	2	3	2	3	140,613	
64	3A17	Connstruction Projects Technician 1	49,913 - 54,910		1				(1)
65	3A18	Connstruction Projects Technician 2	54,284 - 59,870	3	3	3	3	179,610	
66	3B71	Construction Engineer 1	73,456 - 94,445	1	1	1	1	94,445	
67	3A19	Construction Projects Technician 3	59,968 - 66,319	1	1	1	1	66,319	
68	7D11	Custodial Worker 1	34,988 - 37,550	2	3	2	3	112,650	
69	7D12	Custodial Worker 2	37,828 - 41,045	1	1	1	2	82,090	1
70	7D14	Custodial Worker Supervisor	47,448 - 52,069		1				(1)
71	7D13	Custodial Work Crew Chief	42,956 - 46,871			1	1	46,871	1
72	7K63	Electronic Technician 1	47,448 - 52,069		2		2	104,138	
73	7K68	Eletrical Technician Group Leader	57,855 - 63,910	1	1	1	1	63,910	
74	3B74	Engineering Specialist	66,944 - 86,064	4	4	3	2	172,128	(2)
75	3B81	Engineering Supervisor	73,456 - 94,445			1	2	188,890	2
76	3B82	Engineering Supervisor 2	84,044 - 108,065	1	1	1	1	108,065	
77	3B64	Environmental Engineer 4	93,621 - 120,367		2				(2)
78	3H12	Environmental Scientist 1	44,328 - 56,988	1			1	56,988	1
79	3H13	Environmental Scientist 2	56,480 - 72,620	3	3	3	3	217,860	
80	3H16	Environmental Scientist Specialist	62,920 - 80,879	4	5	4	4	323,516	(1)
81	3H14	Environmental Scientist Supervisor	73,456 - 94,445	4	3	4	3	283,335	
82	7D01	General Departmental Worker	34,988 - 37,550	1	1	1	1	37,550	

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CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Planning & Environmental Services			2842	
Fund				No.					
Water				02					
Line	Class	Title	Salary	Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
No.	Code		Range	2021	2022	Run -PPE	2023	Salary	(Decrease)
(1)	(2)	(3)	(in dollars)	Actual Pos.	Budgeted	11/28/21	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	less Col. 6)
(10)									
83	3H25	Graduate Chemist	41,326 - 53,127	1		1	3	159,381	3
84	3B04	Graduate Civil Engineer	47,702 - 61,335		1	1	4	245,340	3
85	3B60	Graduate Environmental Engineer	47,702 - 61,335		1				(1)
86	3H11	Graduate Environmental Scientist	41,326 - 53,127		2	1	1	53,127	(1)
87	1E70	IT Trainee	47,172 - 60,641				1	60,641	1
88	3H18	Lab Program Scientist	62,920 - 80,879	7	15	9	10	808,790	(5)
89	3H38	Laboratory Director	97,795 - 125,728	1	1	2	2	251,456	1
90	1E07	LAN Administrator	66,944 - 86,064	1	1	1	1	86,064	
91	3H31	Mass Spectrometist	59,404 - 76,369	4	1	3	2	152,738	1
92	3B58	Materials Testing Laboratory Manager	89,786 - 115,434	1	1	1	1	115,434	
93	3B57	Materials Testing Laboratory Supervisor	73,456 - 94,445	2	2	2	2	188,890	
94	1E76	Programmer Analyst 2	57,892 - 74,435		1		1	74,435	
95	1E77	Programmer Analyst 3	62,920 - 80,879	1		1			
96	3G32	Science Technician	46,414 - 50,866	20	24	21	24	1,220,784	
97	3G31	ScienceTechnician Supervisor	45,437 - 58,412	8	9	7	7	408,884	(2)
98	1E58	Scientific Applications Systems Analyst	71,667 - 92,141						
99	3B75	Staff Engineer 1	71,667 - 92,141	1	1	1	1	92,141	
100	3H29	Staff Environmental Scientist 2	84,044 - 108,065	2	2	2	2	216,130	
101	3B83	Water Engineering Projects Asst Manager	89,786 - 115,434	2		1	1	115,434	1
Subtotl Bureau of Labortory Services				100	117	102	117	8,203,517	
Green Stormwater Infrastructure Implementation									
102	2L32	Admin Specialist 2 - Non Confidential	56,480 - 72,620	1	1	1	1	72,620	
103	2L10	Administrative Assistant - Non-Confidential	44,328 - 56,988	1	1	1	1	56,988	
104	3D05	Architectural Projects Coordinator 2	59,404 - 76,369	1			1	76,369	1
105	3D10	Architectural Projects Coordinator 3	66,944 - 86,064		2	2	1	86,064	(1)
106	3D06	Architectural Projects Coordinator 4	76,833 - 98,781				1	98,781	1
107	3E03	City Planner 2	57,892 - 74,435	1	1	1			(1)
108	3E04	City Planner 3	62,920 - 80,879	6	6	5	5	404,395	(1)
109	3E06	City Planner Manager	84,044 - 108,065	1	1	1	1	108,065	
110	3E05	City Planner Supervisor	73,456 - 94,445	2	2	2	3	283,335	1
111	3B05	Civil Engineer 1	51,852 - 66,647	2	2	1	2	133,294	
112	3B06	Civil Engineer 2	56,480 - 72,620	4	3	4	2	145,240	(1)
113	3B79	Design and Construction Projects Manager	84,044 - 108,065	1	1	1	1	108,065	
114	3B74	Engineering Specialist	66,944 - 86,064	7	8	6	6	516,384	(2)
115	3B75	Staff Engineer	71,667 - 92,141				2	184,282	2
116	3B81	Engineering Supervisor 1	73,456 - 94,445	3	5	4	5	472,225	
117	3B82	Engineering Supervisor 2	84,044 - 108,065	2	4	2	3	324,195	(1)
118	3B61	Environmental Engineer 1	51,852 - 66,647	2		1	1	66,647	1
119	3B62	Environmental Engineer 2	56,480 - 72,620				1	72,620	1
120	3B63	Environmental Engineer 3	73,456 - 94,445	1		1	1	94,445	1
121	3H16	Environmental Scientist Specialist	62,920 - 80,879	1					
122	3H14	Environmental Scientist Supervisor	73,456 - 94,445			1	1	94,445	1
123	3E23	Geographic Info Systems Manager	84,044 - 108,065		1		1	108,065	

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71-531 (Program Based Budgeting Version)

CITY OF PHILADELPHIA					SCHEDULE 100				
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM				
Department				No.	Program			No.	
Water				28	Planning & Environmental Services			2842	
Fund				No.					
Water				02					
				Fiscal	Fiscal	Increment	Fiscal	Annual	Increase
Line	Class	Title	Salary	2021	2022		2023	Salary	(Decrease)
No.	Code		Range	Actual Pos.	Budgeted	Run -PPE	Budgeted	7/1/22	(Col. 8
(1)	(2)	(3)	(in dollars)	6/30/21	Positions	11/28/21	Positions	(9)	less Col. 6)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
124	3E21	Geographic Info Systems Specialist 2	56,480 - 72,620	1	2		4	290,480	2
125	3E22	Geographic Info Systems Specialist 3	71,667 - 92,141	1	2	2	1	92,141	(1)
126	3B04	Graduate Civil Engineer	47,702 - 61,335	2	1	3	5	306,675	4
127	3H11	Graduate Environmental Scientist	41,326 - 53,127		1	1			(1)
128	7J15	Machinery and Equipment Mechanic	48,609 - 53,412	1		1			
129	3H28	Staff Environmental Scientist 1	71,667 - 92,141	1		1			
130	3H29	Staff Environmental Scientist 2	84,044 - 108,065		1		1	108,065	
131	3C08	Water Engineering Assistant Manager	102,242 - 131,450		1	1	1	131,450	
132	3C26	Water Engineering Plan. & Research Mngr.	97,795 - 125,728	1	1	1	1	125,728	
133	3B83	Water Engineering Projects Assistant Mngr.	89,786 - 115,434	2	2	2	2	230,868	
Subtotal Green Stormwater Infrastructure Implementation				45	49	46	55	4,791,931	6
Development Services Unit									
134	3B05	Civil Engineer 1	51,852 - 66,647	4	1	1	2	133,294	1
135	3B06	Civil Engineer 2	56,480 - 72,620	3	6	6	4	290,480	(2)
136	3B71	Construction Engineer 1	73,456 - 94,445	1	1	1			(1)
137	3A17	Construction Prohects Technician 1	49,913 - 54,910		1	1			(1)
138	3A18	Construction Prohects Technician 2	54,284 - 59,870	2	1	2	2	119,740	1
139	3A19	Construction Prohects Technician 3	59,968 - 66,319		1		1	66,319	
140	6G28	Construction Trades Inspector	54,284 - 59,870	1	1	1	1	59,870	
141	3A01	Engineering Aide 1	39,229 - 42,637		2		1	42,637	(1)
142	3A30	Engineering Aide Trainee	37,828 - 41,045		1				(1)
143	3B81	Engineering Supervisor 1	73,456 - 94,445	2	2	2	1	94,445	(1)
144	3B82	Engineering Supervisor 2	84,044 - 108,065	1	1	1	2	216,130	1
145	3A11	Engineering Technician 1	48,609 - 53,412		1				(1)
146	3H12	Environmental Scientist 1	44,328 - 56,988	1	2	1	3	170,964	1
147	3H13	Environmental Scientist 2	56,480 - 72,620	2	1	2			(1)
148	3H16	Environmental Scientist Specialist	62,920 - 80,879	1	2	1	3	242,637	1
149	3H14	Environmental Scientist Supervisor	73,456 - 94,445	2	2	2	2	188,890	
150	3H11	Graduate Environmental Scientist	41,326 - 53,127	2	1	2			(1)
151	3H29	Staff Environmental Scientist 2	84,044 - 108,065		1				(1)
152	3C26	Water Engin. Planning and Research Mgr.	97,795 - 125,728		1		1	125,728	
153	3B83	Water Engineering Projects Assistant Mgr.	89,786 - 115,434	1	1	1	1	115,434	
154	3E02	City Planner 1	45,437 - 58,413				1	58,413	1
155	3B04	Graduate Civil Engineer	47,702 - 61,335				1	61,335	1
156	3B04	Administrative Scientist	47,702 - 61,335				1	61,335	1
157	3E03	City Planner 2	57,892 - 74,435				1	74,435	1
158	3B72	Construction Engineer 2	84,044 - 108,065				1	108,065	1
159	3B74	Engineering Specialist	66,944 - 86,064				3	258,192	3
Subtotal Development Services Unit				23	30	24	32	2,488,343	2
Total				227	274	235	288	22,967,904	14

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CITY OF PHILADELPHIA					SCHEDULE 100					
FISCAL 2023 OPERATING BUDGET					LIST OF POSITIONS BY PROGRAM					
Department			No.	Program			No.			
Water			28	Planning & Environmental Services			2842			
Fund			No.							
Water			02							
Line No.	Class Code	Title	Salary Range (in dollars)	Fiscal 2021 Actual Pos. 6/30/21	Fiscal 2022 Budgeted Positions	Increment Run -PPE 11/28/21	Fiscal 2023 Budgeted Positions	Annual Salary 7/1/22	Inc. (Dec.) (Col. 8 less Col. 6)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1		Total Full Time		227	274	235	288	22,967,904	14	
2		Lump Sum						199,000		
3		Temporary						570,540		
4		Regular Overtime						393,000		
5		H&L, IOD, LT-Sick						38,000		
6		Shift Differential						12,000		
Total Gross Requirements				227	274	235	288	24,180,444	14	
Plus: Earned Increment								89,124		
Plus: Longevity								160,550		
Less: (Vacancy Allowance)								(2,265,021)		
Total Budget Request								22,165,097		
Summary of Personal Services										
Line No.	Category	Fiscal 2021		Fiscal 2022			Fiscal 2023		Inc. / (Dec.) in Require.	Inc. / (Dec.) in Bud. Pos.
		Actual Positions 6/30/21	Actual Obligations	Budgeted Positions	Estimated Obligations	Increment Run -PPE 11/28/21	Budgeted Positions	Department Request	(Col. 9 less Col. 6)	(Col. 8 less Col. 5)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Lump Sum		135,141		160,000			199,000	39,000	
2	Full Time - Civilian	227	16,593,347	274	20,814,413	235	288	20,952,557	138,144	14
3	Full Time - Uniform									
4	Bonus, Gross Adj.		4,814							
5	PT, Temp/Seas, Bd, SCG		125,538		420,000			570,540	150,540	
6	Overtime - Civilian		394,442		330,000			393,000	63,000	
7	Overtime - Uniform									
8	Unused Uniform Leave									
9	Shift/Stress		5,899		47,000			12,000	(35,000)	
10	H&L, IOD, LT-Sick		14,199					38,000	38,000	
11										
12										
Total		227	17,273,380	274	21,771,413	235	288	22,165,097	393,684	14

71-53J (Program Based Budgeting Version)

71-53J (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 200			
FISCAL 2023 OPERATING BUDGET			PURCHASE OF SERVICES BY PROGRAM			
Department		No.	Program		No.	
Water		28	Planning & Environmental Services		2842	
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriations	Fiscal 2022 Estimated Obligations	Fiscal 2023 Departmental Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Schedule 200 - Purchase of Services						
201	Cleaning & Laundering	481	3,000	3,000	3,000	
202	Janitorial Services		5,000	5,000	5,000	
205	Refuse, Garbage, Silt and Sludge Removal	9,350	14,000	14,000	28,000	14,000
209	Telephone & Communication					
210	Postal Services		1,000	1,000	1,000	
211	Transportation	5				
215	Licenses, Permits & Inspection Charges	7,048	33,000	33,000	33,000	
216	Commercial off the Shelf Software Licenses					
220	Electric Current					
221	Gas Services					
222	Steam for Heating					
230	Meals (non-travel) & Official Entertaining		3,000	3,000	3,000	
231	Overtime Meals					
240	Advertising & Promotional Activities					
250	Professional Services	14,164,256	14,623,000	14,623,000	16,272,000	1,649,000
251	Professional Svcs. - Information Technology					
252	Accounting & Auditing Services					
253	Legal Services					
254	Mental Health & Intellectual Disability Services					
255	Dues	312,949				
256	Seminar & Training Sessions	18,496				
257	Architectural & Engineering Services	20,000	20,000	20,000	15,000	(5,000)
258	Court Reporters					
259	Arbitration Fees					
260	Repair & Maintenance Charges	1,227,669	1,585,400	1,585,400	1,559,000	(26,400)
261	Repaving, Repairing & Resurfacing Streets					
262	Demolition of Buildings					
264	Abatement of Nuisances					
265	Rehabilitation of Property					
266	Maint. & Support - Comp. Hardware & Software	8,590	40,000	40,000	40,000	
275	Juror Fees					
276	Juror Expenses					
277	Witness Fees					
280	Insurance & Official Bonds					
282	Lease Purchase - Computer Systems					
283	Lease Purchase - Vehicles					
284	Ground & Building Rental					
285	Rents - Other	92,596	128,000	128,000	132,000	4,000
286	Rental of Parking Spaces					
290	Payments for Care of Individuals					
295	Imprest Advances	3,500				
298	Payments for Burials & Graves					
299	Other Expenses (not otherwise classified)	92,733	199,200	199,200	227,000	27,800
Total		15,957,673	16,654,600	16,654,600	18,318,000	1,663,400

71-53K (Program Based Budgeting Version)

CITY OF PHILADELPHIA			SCHEDULE 300 - 400			
FISCAL 2023 OPERATING BUDGET			MATERIALS, SUPPLIES & EQUIPMENT BY PROGRAM			
Department		No.	Program		No.	
Water		28	Planning & Environmental Services		2842	
Fund		No.				
Water		02				
Code	Description	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriations (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Departmental Request (6)	Increase or (Decrease) (7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Schedule 300 - Materials & Supplies						
301	Agricultural & Botanical		10,000	10,000	10,000	
302	Animal, Livestock & Marine					
303	Bakeshop, Dining Room & Kitchen					
304	Books & Other Publications		17,000	17,000	16,000	(1,000)
305	Building & Construction	9,800	57,000	57,000	57,000	
306	Library Materials					
307	Chemicals & Gases	125,148	116,000	116,000	131,000	15,000
308	Dry Goods, Notions & Wearing Apparel	14,602	27,000	27,000	33,000	6,000
309	Cordage & Fibers		2,000	2,000	3,000	1,000
310	Electrical & Communication	49,277	48,000	48,000	48,000	
311	General Equipment & Machinery		4,000	4,000	4,000	
312	Fire Fighting & Safety	3,394	12,000	12,000	14,000	2,000
313	Food					
314	Fuel - Heating & Cooling	7,000	12,000	12,000	12,000	
316	General Hardware & Minor Tools		19,000	19,000	19,000	
317	Hospital & Laboratory	720,924	835,000	835,000	921,000	86,000
318	Janitorial, Laundry & Household	9,571	7,000	7,000	7,000	
320	Office Materials & Supplies	219	2,000	2,000	3,000	1,000
322	Small Power Tools & Hand Tools	43,538	47,000	47,000	47,000	
323	Plumbing, AC & Space Heating	41,262	52,000	52,000	53,000	1,000
324	Precision, Photographic & Artists	399,802	477,000	477,000	457,000	(20,000)
325	Printing		10,000	10,000	8,000	(2,000)
326	Recreational & Educational		3,000	3,000	3,000	
328	Vehicle Parts & Accessories		2,000	2,000		(2,000)
335	Lubricants					
340	#2 Diesel Fuel					
341	Compressed Natural Gas (CNG)					
342	Liquid Propane Gas (LPG)					
345	Gasoline					
399	Other Materials & Supplies (not otherwise classified)	1,373	16,000	16,000	6,000	(10,000)
Total		1,425,910	1,775,000	1,775,000	1,852,000	77,000
Schedule 400 - Equipment						
405	Construction, Dredging & Conveying					
410	Electrical, Lighting & Communications		26,000	26,000	27,000	1,000
411	General Equipment & Machinery	254	4,000	4,000	4,000	
412	Fire Fighting & Emergency		300	300	1,000	700
417	Hospital & Laboratory	390,719	425,500	425,500	742,000	316,500
420	Office Equipment	4,396				
423	Plumbing, AC & Space Heating	8,402				
424	Precision, Photographic & Artists	2,296	18,000	18,000	23,000	5,000
426	Recreational & Educational					
427	Computer Equipment & Peripherals					
428	Vehicles					
430	Furniture & Furnishings	7,928			63,000	63,000
499	Other Equipment (not otherwise classified)	56,370	70,000	70,000	27,000	(43,000)
Total		470,365	543,800	543,800	887,000	343,200

71-53L (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Planning & Environmental Services		2842	
Fund		No.				
Water		02				
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)	14,184,256	14,643,000	14,643,000	16,287,000	1,644,000
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
250	AKRF, Inc.	350,000				Stormwater Tech Support, Graphic Website Dev and Outreach
250	AECOM	300,000	450,000	450,000	500,000	Waste Water Master Planning Update revamping (goals and integration) - H&H interface
250	Brown & Caldwell	105,370				Sustainable Utility Water Planning and Water Master Planning
250	Brown & Caldwell	180,000	180,000	180,000	180,000	Contamination warning system exercises and drills
250	CDM Smith	1,900,000	1,900,000	1,900,000	1,900,000	Water Resources Regulatory Compliance Support
250	Center for Watershed Protection, Grist LLC				100,000	Engineering and policy analysis; Single Family Residential for SW Regs compliance
250	Cornwell Engineering Group	100,000	130,000	130,000	130,000	Analysis of pipe scale for corrosion control determinations
250	CSL Services	650,000				Estuarine Data Acquisition and Modeling Support
250	EA Engineering Science	48,600	15,000	15,000	60,000	Whole Effluent Toxicity Testing (wastewater)
250	Environmental Science, Policy & Research Institute	460,000	460,000	460,000	460,000	Water quality, regulatory issues and related consulting
250	Eurofins Eaton Laboratories	53,350	60,000	60,000	80,000	Emerging chemicals and UCMR testing
250	Greely and Hansen - 1700	60,000	50,000	50,000	50,000	Wastewater Master Planning - Air emission modeling support
250	Greely and Hansen	150,000	150,000	150,000	150,000	Facilitation of Dissolved Oxygen Partnership in The Delaware River basin
250	Hazen & Sawyer	120,656			400,000	Wastewater Planning Staff Spt.
250	HDR Engineering Incorporated	350,000	350,000	350,000		Research Support Services
250	Jacobs Engineering				250,000	Sewer System Planning
250	Johnson, Mirmaran & Thompson	500,000				Post-construction inspections of development projects for CO&A, MS4 and PWD Regs. compliance
250	Keystone Engineering	455,595	425,000	425,000	425,000	Provide professional engineering and design, systems integration, abrication, installation, service in support of the water departments' online water quality and contamination monitoring networks

71-53N (Program Based Budgeting Version)

CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Planning & Environmental Services		2842	
Fund		No.				
Water		02				
Class	Description	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Increase or (Decrease)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
250s	Professional Services (250-254, 257-259)	14,184,256	14,643,000	14,643,000	16,287,000	1,644,000
290	Payments for Care of Individuals					
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
250	M & M Lawn Care East Inc.	7,775	15,000	15,000	15,000	Landscaping
250	Mondre Energy	150,000	150,000	150,000		Energy support services
250	Other	56,185				Developing online training modules for routine new employee and refresher training
250	Optimum Controls Corp.				100,000	Onsite calibration/maintenance of online water quality sensor station
250	Partnership for the Delaware Estuary	135,000	1,005,000	1,005,000	955,000	Citywide Stormwater Education Program & Facilitation of the Schuylkill Action Network
250	Public Health Management Corp.	85,000	80,000	80,000	85,000	PWD support a Surveillance Coordinator in DPH's Acute Communicable Disease program
250	Rodriguez Consulting LLC	919,390				Reg consulting svcs- review and insp. of development projects for CO&A, MS4, and PWD SW Regulations compliance
250	Sage Services	1,750,000	1,750,000	1,750,000	1,950,000	Drinking Water Supply Protection/ Delaware Valley Early Warning System Support
250	Sci Tek Environmental Services Co.	200,000	400,000	400,000	250,000	Linear Asset Planning Staff Spt.
250	Sci Tek Environmental Services Co.	2,000,000	2,000,000	2,000,000	2,000,000	Hydraulic/Hydrologic Data Anals.
250	Source Molecular Corporation		100,000	100,000	100,000	Screening of Water/Wastewater
250	Suburban Testing Lab. Inc.	231,999	232,000	232,000	232,000	Environmental Testing
250	Tactile Group	115,000				PWDPlanReview.org Spt & Maint.
250	Temple University	120,000	120,000	120,000		Developing testing markers to better determine where human sewage contamination is impacting our streams.
250	Tetra-Tech	200,000	200,000	200,000	200,000	Water Quality Model Software Developer Expert Services
250	The Davey Tree Expert Company		5,000	5,000	5,000	Tree pruning and cutting to care for BLS property
250	Townscapes Incorporated		5,000	5,000	5,000	Landscape management to care for BLS property
250	U.S. Department of the Interior	295,682	325,000	325,000	325,000	Stream Gauge Stations and Groundwater Monitoring Stations
250	US Army Corp of Engineers (USACE)		106,000	106,000	150,000	Continuing Authorities Program (50/50 split) for Eastwick Flood study

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CITY OF PHILADELPHIA				SUPPORTING DETAIL:			
FISCAL 2023 OPERATING BUDGET				PROFESSIONAL SERVICES AND CARE OF INDIVIDUALS, BY PROGRAM			
Department			No.	Program		No.	
Water			28	Planning & Environmental Services		2842	
Fund			No.				
Water			02				
Class (1)	Description (2)	Fiscal 2021 Actual Obligations (3)	Fiscal 2022 Original Appropriation (4)	Fiscal 2022 Estimated Obligations (5)	Fiscal 2023 Department Request (6)	Increase or (Decrease) (7)	
250s	Professional Services (250-254, 257-259)	14,184,256	14,643,000	14,643,000	16,287,000	1,644,000	
290	Payments for Care of Individuals						
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.	
250	USDA	70,000	70,000	70,000	70,000	Source Water Protection - Wildlife Management (OoW) Radar - Rainfall Precip Monitoring Petty Cash and Others Non-Profit facilitation of workshops onsite visits, written reports on emerging issues affecting drinking water & Wastewater. Invasive Plant Species Mgmt. Planning and engineering services to supt. Capital Planning Process Estuarine Data Acquisition and Modeling Support Analysis of pipe scale for corrosion control determinations Post-conat Inspection for CO&A, MS4 and PWD Reg CC GSI Monitoring Data Analysis and Collection Support Conduct flow monitoring to quantify and characterize stormwater and sanitary wastewater through combined and sanitary sewers Leveraged and facilitated research - Tailored collab Research Leading Edge Perform. Data & Innovative Green Strmwtr Infrastr. Installations Energy Team Support Services Germantown SFR Planning Work Research Support Services (e.g. Piloting Support and other) MicroContracts 3x (e.g. Solar Array Support)	
250	Vieux & Associates, Inc.	75,000	75,000	75,000	75,000		
250	Water Department and Others	489					
250	Water Research Foundation				100,000		
250	Weeds Incorporated	1,957,542	20,000	20,000	20,000		
250	Whitman, Requardt & Associates LLP	11,623	45,000	45,000			
250	Woods Hole Group Inc		1,950,000	1,950,000	1,950,000		
250	TBD '22 & '23		500,000	500,000			
250	TBD '22 & '23		100,000	100,000	50,000		
250	TBD '22 & '23		350,000	350,000	350,000		
250	TBD '22 & '23		650,000	650,000	1,300,000		
250	TBD '22 & '23		100,000	100,000	100,000		
250	TBD '22 & '23		100,000	100,000			
250	TBD '22 & '23				150,000		
250	TBD '22 & '23				500,000		
250	TBD '22 & '23				450,000		
250	TBD '22 & '23				100,000		
Total Class 250		14,164,256	14,623,000	14,623,000	16,272,000		
257	Weston Solution Inc.	20,000	20,000	20,000	15,000	Landfill	
Total Class 257		20,000	20,000	20,000	15,000		

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CITY OF PHILADELPHIA				SUPPORTING DETAIL:		
FISCAL 2023 OPERATING BUDGET				CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
Department		No.	Program		No.	
Water		28	Planning & Environmental Services		2842	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
255	American Water Resources Association (AWRA)	350				Annual Local Chapter Membership
255	McNees, Wallace, & Nurick, LLC	10,000				Legal - Quarterly Membership
255	Water Environment Federation	130				Membership dues
255	Water Resource Association	299,391				Membership dues
255	Various Vendors	3,078				Membership dues
Class 255 Total		312,949				
260	Agilent Technologies Inc.	117,875	145,000	145,000	130,000	Maintenance - Analytical Equip.
260	Charles W Romano Company	24,157	138,000	138,000	118,000	Calibration
260	Remi Group LLC	52,979	50,000	50,000	49,500	Repairs & Maintenance
260	PDIR Inc		40,000	40,000		ATI Equipment, Repairs and Parts
260	Quality Medical Group	15,885	34,000	34,000	19,000	Maintenance - Scientific Equip.
260	Teledyne Instruments Inc.		68,000	68,000		Precision Meas. Instrumentation
260	Miller Optical	2,800	21,000	21,000	25,000	Repairs & Maintenance
260	Tyco Security	19,304	17,000	17,000	18,000	Repairs & Maintenance
260	YSI	4,498	8,000	8,000	11,000	Repairs & Maintenance
260	ATI				30,000	Repairs & Maintenance
260	TBD '22 & '23		1,000,000	1,000,000	1,000,000	Requirements contract for small scale GSI install. - Contract Labor
260	Various Vendors	990,171	64,400	64,400	158,500	Repair and Maintenance
Class 260 Total		1,227,669	1,585,400	1,585,400	1,559,000	
285	Vehicle Leasing Associates LLC		115,000	115,000	119,000	Leasing of Vehicles
285	Various Vendors	92,596	13,000	13,000	13,000	Leasing of Vehicles
Class 285 Total		92,596	128,000	128,000	132,000	
299	Various Employees	92,733	128,000	128,000	177,000	Class 214 - Education Expenses
299	Various Vendors		71,200	71,200	50,000	Class 214 - Education Expenses
Class 299 Total		92,733	199,200	199,200	227,000	
305	Donato Spaventa & Sons Inc	293	5,000	5,000		Small site construction contracts
305	Various Vendors	889	2,000	2,000	57,000	Various construction projects
305	Pennsylvania Steel Company	8,618				Small site construction contracts
305	TBD '22 & '23		50,000	50,000		Construction of online WQ
Class 305 Total		9,800	57,000	57,000	57,000	
307	Nalco U.S.2Inc	38,494			40,000	Gases
307	Praxair Distribution Mid-Atlantic LLC	81,416	70,000	70,000	70,000	Chemicals
307	Res-Kem LLC		30,000	30,000		Chemicals
307	Various Vendors	5,237	16,000	16,000	21,000	Gases & Chemicals
Class 307 Total		125,148	116,000	116,000	131,000	

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CITY OF PHILADELPHIA				SUPPORTING DETAIL: CLASSES OTHER THAN 250s AND 290, BY PROGRAM		
FISCAL 2023 OPERATING BUDGET						
Department		No.	Program		No.	
Water		28	Planning & Environmental Services		2842	
Fund		No.				
Water		02				
Minor Object Code	Name of Contractor or Provider	Fiscal 2021 Actual Obligations	Fiscal 2022 Original Appropriation	Fiscal 2022 Estimated Obligations	Fiscal 2023 Department Request	Describe purpose or scope of service provided. Include, if applicable, unit cost of service.
317	Fisher Scientific CO LLC	421,962	600,000	600,000	625,000	Laboratory/Science Supplies
317	IDEXX Distribution INC	264,003	150,000	150,000	150,000	IDEXX Laboratory Supplies
317	Various Vendors	34,959	85,000	85,000	146,000	Laboratory Supplies
Class 317 Total		720,924	835,000	835,000	921,000	
323	Ferguson Enterprises	41,262			16,000	On-line WQ stations
323	Various Vendors		52,000	52,000	37,000	Plumbing Supplies
Class 323 Total		41,262	52,000	52,000	53,000	
324	HACH Company	120,000	125,000	125,000	110,000	Hach Company Parts
324	Multi-Measurements	4,802	125,000	125,000	10,000	YSI Instruments
324	WACO Instruments	195,000				Visual Instruments
324	PDIR INC		145,000	145,000	195,000	ATI Equipment
324	Y S I Inc	75,000	70,000	70,000	140,000	Scientific Instruments
324	Various Vendors	5,000	12,000	12,000	2,000	Various Visual Instruments
Class 324 Total		399,802	477,000	477,000	457,000	
417	Fisher Scientific CO LLC	304,869	300,000	300,000	332,000	Laboratory Equipment
417	Brinkmann Instruments Inc	17,058				Hospital and Laboratory
417	I Miller Precision Optical	32,813	15,000	15,000	20,000	Hospital and Laboratory
417	YSI		40,000	40,000	55,000	YSI Scientific Equipment
417	TBD '22 & '23		55,500	55,500	320,000	Laboratory Equipment
417	Various Vendors	35,979	15,000	15,000	15,000	Hospital and Laboratory
Class 417 Total		390,719	425,500	425,500	742,000	
430	Alpha Professional Solution	2,500				Office Furniture
430	Robinson Steel	5,428				Penco Locker
430	TBD '23				63,000	Office Furniture, CRU Upgrade
Class 430 Total		7,928			63,000	
499	2B Accessibility		5,000	5,000	5,000	Software equipment
499	Oquawka Boats & Fabrications Inc	56,370	43,000	43,000		Generator, fish ladder equipment, and boat equipment
499	TBD '22 & '23		22,000	22,000	22,000	Other equipment
Class 499 Total		56,370	70,000	70,000	27,000	

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