

Finance & Performance Committee Hearing



BALTIMORE CITY
DEPARTMENT OF
PUBLIC WORKS



Fiscal Information

Three Fiscal Years Comparison

1001 - General Fund						
Three Fiscal Years Comparison						
	FY21		FY22		FY23	
	Actual	Budget	Actual	Budget	Projection	Budget
Operating Expenses						
0 Transfers	0	-9,770,665	-7,200	-9,139,665	-9,503,709	-10,310,889
1 Salaries	30,396,256	37,867,329	34,089,629	39,035,995	42,158,085	40,656,660
2 Other Personnel Costs	12,034,067	13,189,646	14,883,956	15,012,422	15,939,539	15,211,067
3 Contractual Services	41,376,795	43,195,508	36,794,095	46,060,821	46,003,795	48,543,680
4 Materials and Supplies	2,436,413	2,596,352	2,777,510	2,993,826	3,551,036	3,142,904
5 Equipment - \$4,999 or less	324,979	437,825	421,310	551,730	2,660,277	815,839
6 Equipment - \$5,000 and over	1,151,261	270,477	360,262	857,209	120,488	899,871
7 Grants, Subsidies and Contributions	4,070,756	3,919,646	874,411	865,323	915,083	902,054
8 Debt Service	1,198,723	1,198,723	0	0	0	0
9 Capital Improvements	200,000	200,000	0	200,000	0	50,000
Total Operating Expenses	93,189,250	93,104,841	90,193,973	96,437,661	101,844,594	99,911,186

First Quarter FY24

Statement of Expenditures

	FY23		FY24			YTD %
	Projection	Budget	First Quarter	First Quarter	Budget	
Operating Expenses						
0 Transfers	-9,503,709	-10,310,889	-31,539	0	-8,401,458	0%
1 Salaries	42,158,085	40,656,660	11,651,614	11,160,960	39,611,425	28%
2 Other Personnel Costs	15,939,539	15,211,067	4,495,659	2,693,316	14,970,559	18%
3 Contractual Services	46,003,795	48,543,680	9,338,223	9,013,789	52,301,866	17%
4 Materials and Supplies	3,551,036	3,142,904	844,741	819,679	3,852,237	21%
5 Equipment - \$4,999 or less	2,660,277	815,839	117,918	406,870	895,534	45%
6 Equipment - \$5,000 and over	120,488	899,871	4,854	13,466	960,162	1%
7 Grants, Subsidies and Contributions	915,083	902,054	0	745	919,911	0%
9 Capital Improvements	0	50,000	0	0	53,350	0%
Total Operating Expenses	101,844,594	99,911,186	26,421,470	24,108,825	105,163,586	23%

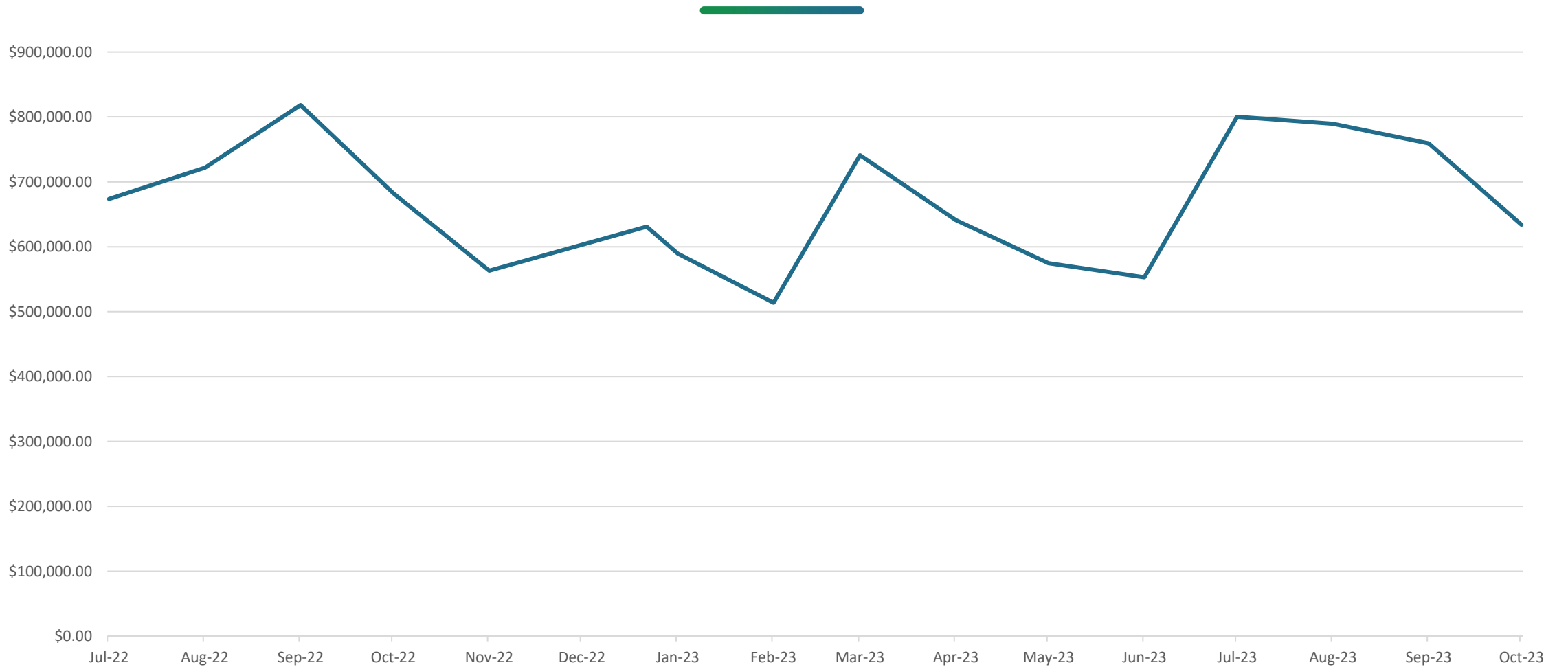


Vacancy & Overtime Information

Solid Waste Vacancy Information

Solid Waste	October 2023	October 2022
Total Positions	758	706
Total Filled	704	608
Total Vacant	54	98
Vacancy Rate	7.12%	13.88%

Overtime Information





Solid Waste Updates

Routine Services Truck Procurement

Vehicle Type	Quantity	Estimated Arrival
Front-end loaders (EZ Packs)	2	December 2023
	1	February 2024
	3	TOTAL
16-yard loaders (Rear Load Packers)	5	✓ July 2023
	11	January 2024
	3	February 2024
	3	March 2024
	4	April 2024
	15	May 2024
	21	July 2024
	18	TBD
	80	TOTAL
8-yard rear loaders (Mini Packers)	7	✓ August 2023
	8	January 2024
	15	TOTAL

Solid Waste in FY 2024 CIP

Guidelines for CIP Process

- CIP requests due to DOP in December 2023
- BSW received:
 - \$10.8 million total in FY 24
 - \$18.4 million total in FY 23


Projects	FY 24 CIP	Total Cost
Quarantine Road Landfill Expansion	\$3.0 million	\$ 96.8 million
Eastside Transfer Station	\$0.5 million	\$ 14.5 million
Aerated Static Pile Compost Facility (includes \$4.0 million State Grant)	\$5.0 million	\$ 8.0 million
Solid Waste Regulatory Compliance	\$2.0 million	\$ 14.1 million
Solid Waste Facility Health and Safety Improvements	\$0.3 million	\$ 1.8 million

Solid Waste Future Requests

Guidelines for CIP Process

- CIP requests due to DOP in December 2023
- BSW received:
 - \$10.8 million total in FY 24
 - \$18.4 million total in FY 23

Future Priority Projects	Total Cost
Quarantine Road Landfill Expansion	\$96.8 million
East Side Transfer Station	\$14.5 million
Eastern Sanitation Yard Renovation	\$ 5.3 million
Rail Transfer Station	TBD
Inner Harbor Facility Relocation	TBD



Water and Wastewater (Service 671, 673, & 675)

Engineering and Construction Management (Service 675) Performance Measures

Emergency projects (not included in FY24 budget)

- Tiffany Run sinkhole
- Cromwell Pump Station

Measure	FY24 Target	Year to Date
Linear feet of wastewater collection system rehabilitation/replaced	45,000	0
# of water quality complaints per 1000 water accounts	0.81	0.94
% of project tasks completed on time and within budget	50%	40%

Wastewater Management (Service 673) Performance Measures

Emergency projects (not included in FY24 budget)

- Biosolids management

Measure	FY24 Target	Year to Date
Million gallons of wastewater treated per day	200	168
Cost of treatment per million gallons	\$1,500	\$1,999
% of time in NPDES permit compliance	100%	100%
% of significant industrial users inspected and samples	100%	100%

Water Management (Service 671) Performance Measures

Emergency projects (not included in FY24 budget)

- Cromwell Pump Station
- Montebello 1 filter media replacement

Measure	FY24 Target	Year to Date
# of confirmed distribution system samples outside EPA/MDE compliance	0	0
Million gallons of water treated per day	200	208
# of Safe Drinking Water Act violations	0	0
Cost of treatment per million gallons	\$335	\$448



Water 4 All Update

Water4All Dashboard



Total Approved
Owners

3625

Total Approved
Tenants

656

Total Amount
Approved

\$3.8M

Total Amount Approved
to Home Owner

\$2.9M

Total Amount
Approved to Tenant

\$844.2K

Total Applications

9805

Total Tenants

3583

Total Owners

6222



Promise Pay

Active Plans

Metrics below pertain to *currently active* plans (not completed or canceled)

2,403

Active Plans

2,403

Residential

0

Commercial

\$1,382

Avg Plan Balance

\$953

Median Plan Balance

93%

Active Plans On Track

Customers who are on track (not past due) with their Promise Pay Plan.

Collected to Date

\$1,281,884

Payments Collected

14,687

Payments Processed

Scheduled

\$3,214,568

Scheduled to be Paid

196,528

Future Payments Scheduled

Payment Methods



- Debit Card 61.79%
- ACH 21.97%
- Credit Card 8.55%
- Prepaid Card 7.68%
- Venmo 0.01%



Fleet

Vehicle and Asset Replacements

- Due to the ongoing impacts of COVID-19 on the auto industry, it has been difficult to replace vehicles in bulk.
- Depleted Fleet – Due to age and costs to repair, which have increased by at least 50%, we are forced to take vehicles out of service and get rentals instead.
- Staffing – As our agency works to restaff/fill vacancies, vehicles are needed for work crews. Crew Cab Pickup Trucks, Service Utility Trucks, and Dump Trucks, 1 Ton, and 5 Ton, are in high replacement demand.

Vehicle budgets

FY22, FY23, and FY24 Budgets have not changed substantially

The disparity in vehicle replacement and maintenance costs from 2020 to 2023 have skyrocketed.

Vactor Trucks (Specialized equipment)

Asset #	Vehicle Type	VIN	Acquired Cost	Acquired Date	Maintenance
038115	2003 STERLING L7500	2FZAATAK33AL98822	\$104,307.09	06/20/2003	\$399,116.64
038122	2003 STERLING L7500	2FZAATAK53AL98823	\$104,307.09	06/25/2003	\$410,555.59
038150	2003 STERLING L7500	2FZHATAK73AL68687	\$215,707.20	10/17/2003	\$394,727.94
068151	2006 STERLING Vactor 2100	2FZHATDC86AW69882	\$244,045.94	04/21/2006	\$361,053.12
088107	2008 INTERNATIONAL Vactor 2112	1HTWGAAT88J052988	\$266,955.00	07/30/2008	\$381,682.90
088148	2009 INTERNATIONAL Vactor 2112	1HTWGAAT49J140714	\$295,000.00	02/09/2009	\$372,524.42
CLASS TOTALS:			\$1,230,322.32		\$2,319,660.61

ASSET NUMBER COUNT: 6

Replacements

	Aged Assets	Vehicles	Equipment
WWW	307	149 +/-	158 +/-
Solid Waste	83	42 +/-	41 +/-

* These totals do not include out-of-service assets that also need to be replaced.

Rentals

We are heavily relying on our rental contract to support operations.

Rental costs to date: \$1.6M

Year	Rental Cost
2021	60K
2022	\$1M
2023	\$500k