



DPW

CITY OF ATLANTA • DEPARTMENT OF PUBLIC WORKS

FY'23 Q2 Quarterly Report (October – December 2022)

Prepared for City Utilities Committee

Presented
Tuesday, February 14, 2023

MAYOR ANDRE DICKENS | COMMISSIONER AL WIGGINS, JR.



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PRIORITIES & ACCOMPLISHMENTS

PROJECT	DELIVERY DATE
Street Base and Common Goods Study	March 2023
Facility Condition Assessment Study	April 2023
OCS Phase II Kickoff	April 2023
Wildflower Planting Program	April 2023
High Priority Case Special Projects Team	April 2023
RoW Mowing and Beautification Contract RFP	May 2023
SmartCity Route Management Software Implementation	May 2023
Command Center Technology Installation	May 2023
Litter Education Study	September 2023
Fleet Vehicle Replacement Study	September 2023
DPW Operations Command Center Buildout	Completed
Mobile Surveillance Camera Design and Fabrication	Completed
Sworn Illegal Dumping Investigators Hired	Completed
RoW Maintenance Mobile App	Completed



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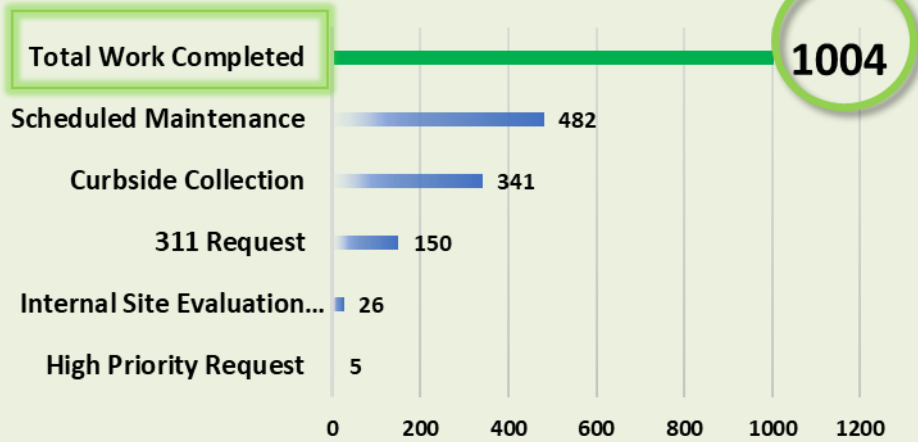
PERFORMANCE MANAGEMENT







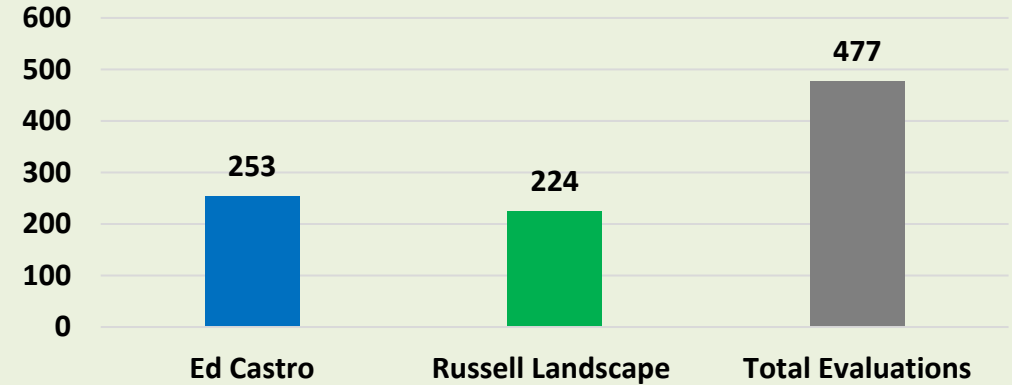
PERFORMANCE METRICS



❖ 1004 evaluations have been completed since the implementation of the team.

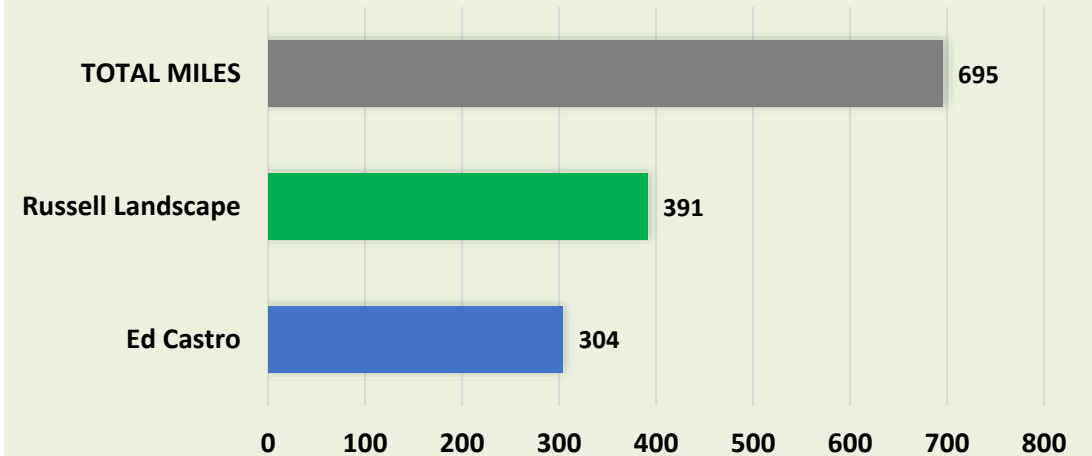
311 Request	Field observations identified while completing Scheduled Maintenance, Curbside, and Internal ROW audits.
Curbside Inspection	Curbside collections (Garbage, Recycling, & Yard Trimmings) routinely missed are inspected for 8 weeks.
Escalation Request	High Priority requests received from ATL311, elected officials, or DPW executive staff.
CoA Internal Site Evaluation	ROW crew audits of service requests.
Contractor Site Evaluation	ROW scheduled maintenance evaluations completed by contractors of Arterial and Collector roads.

CONTRACTOR EVALUATIONS



❖ 477 contractor evaluations were completed.

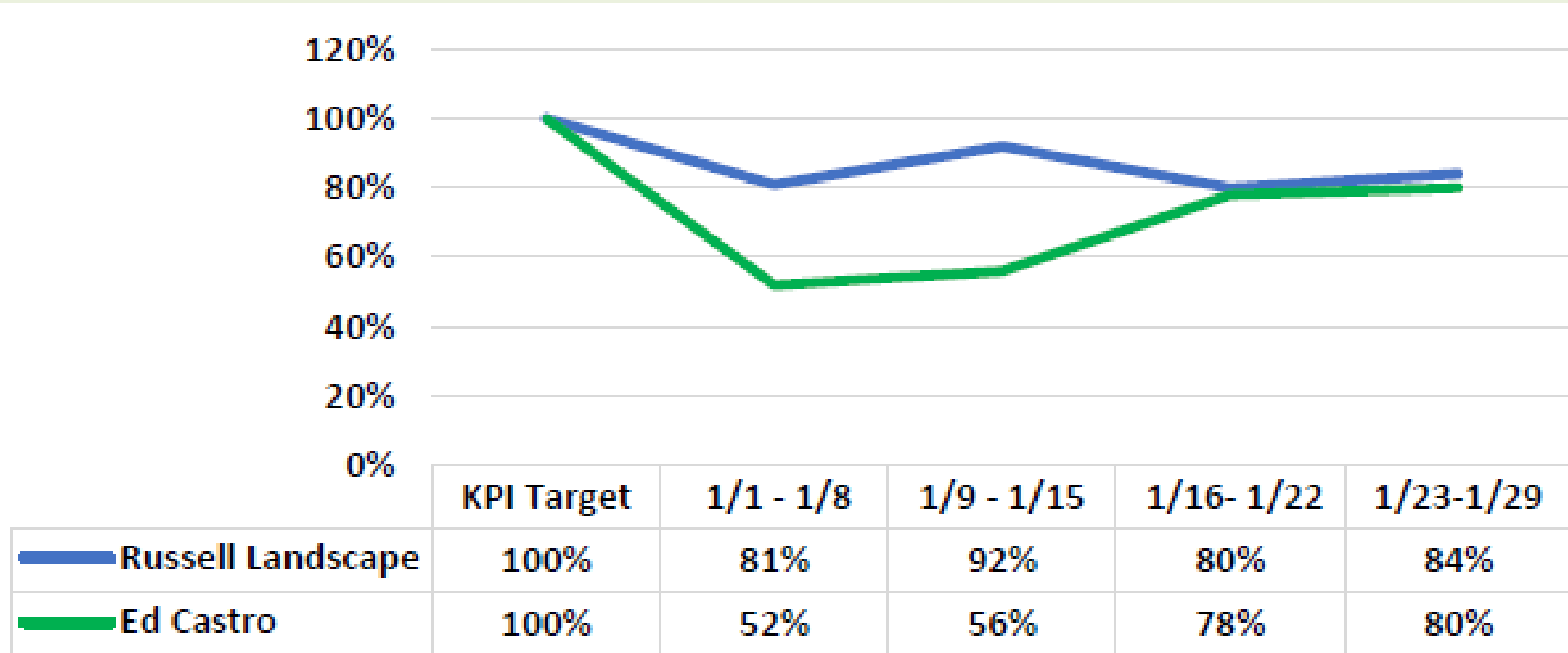
SEGMENT LENGTH (MILES)



❖ 695 Miles of Arterial and Collector roads were inspected.



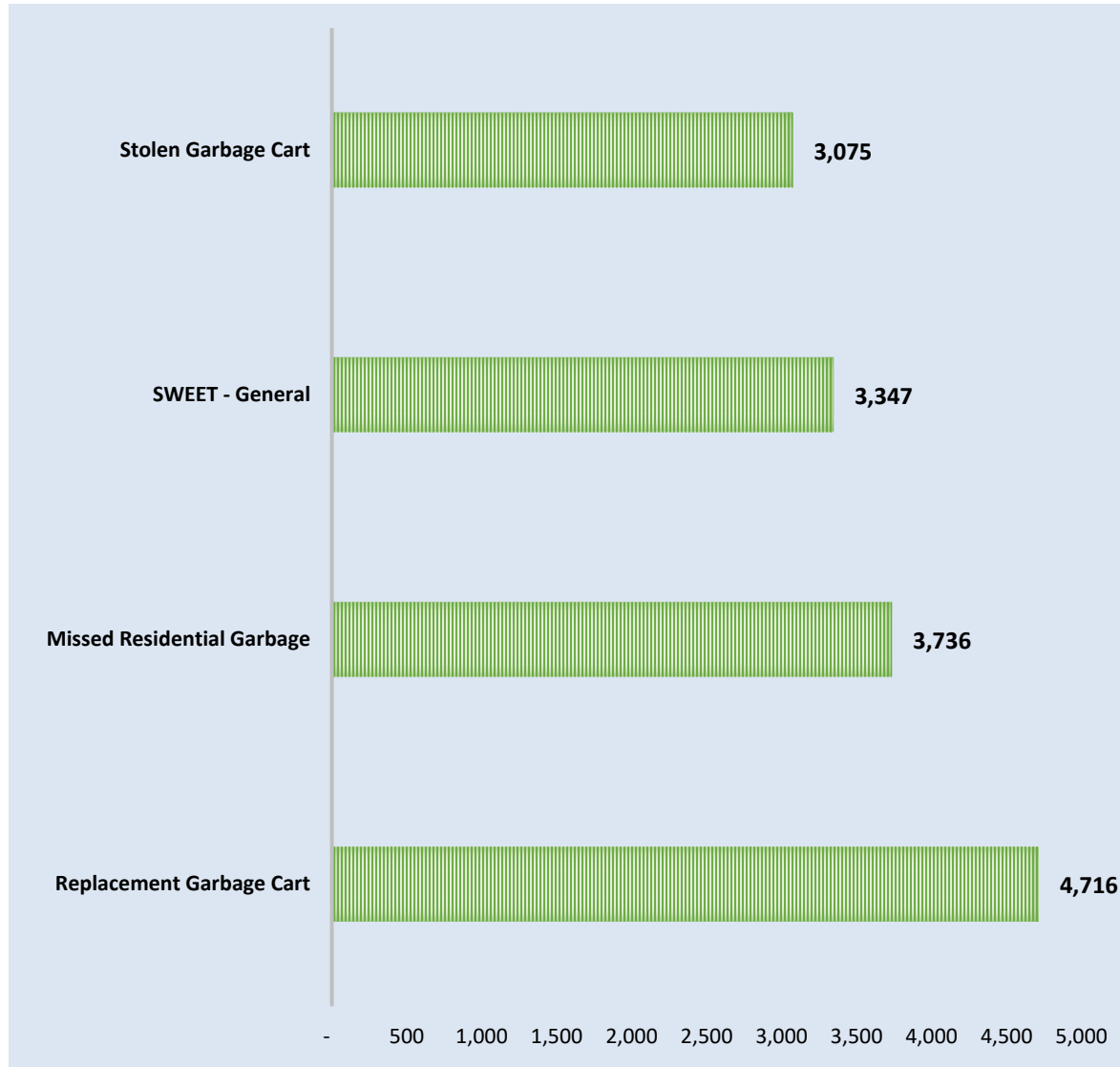
Average Contractor Evaluation Score (%)



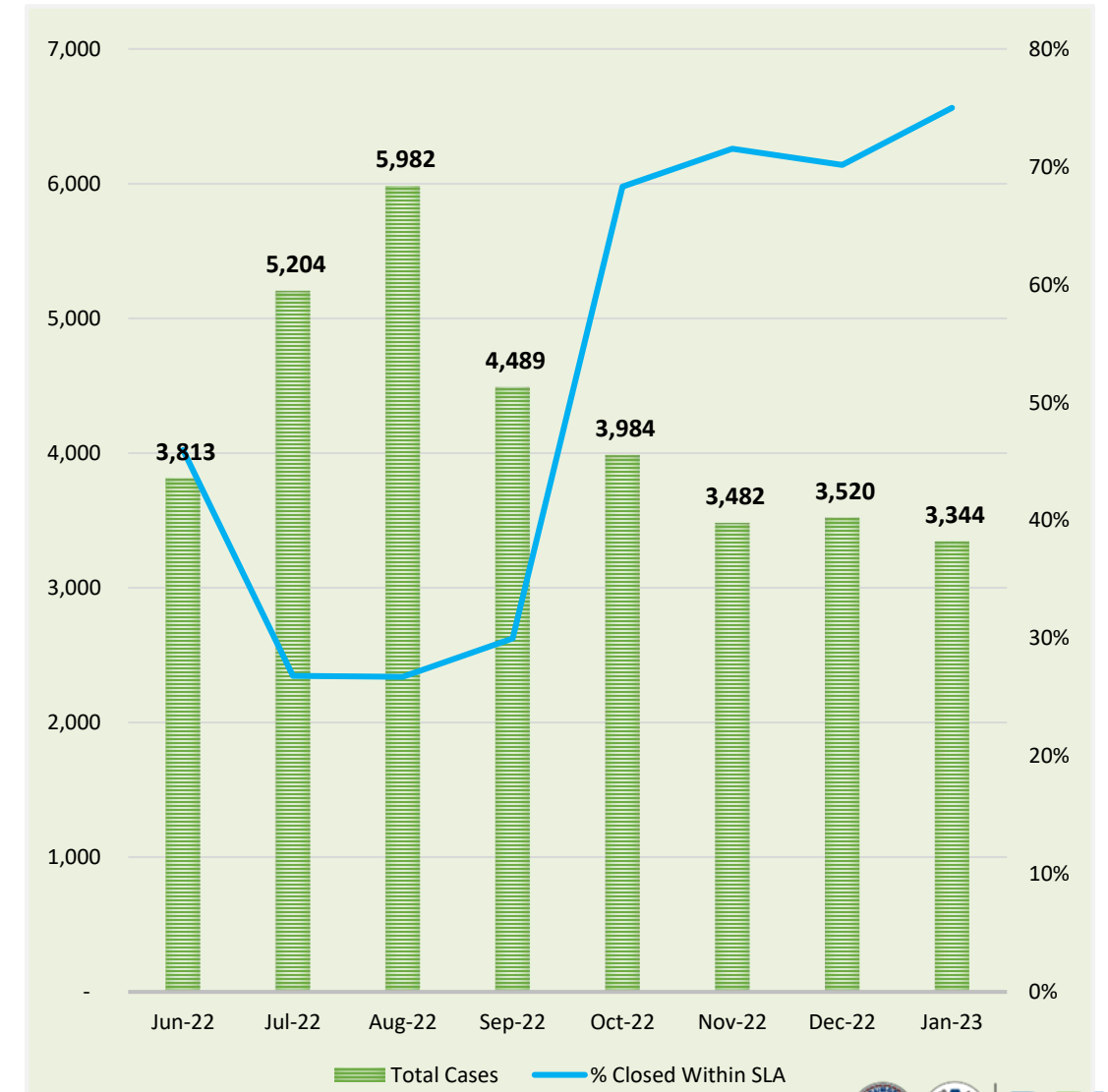
Russell Landscape **Ed Castro**



Top 4 Requested Services

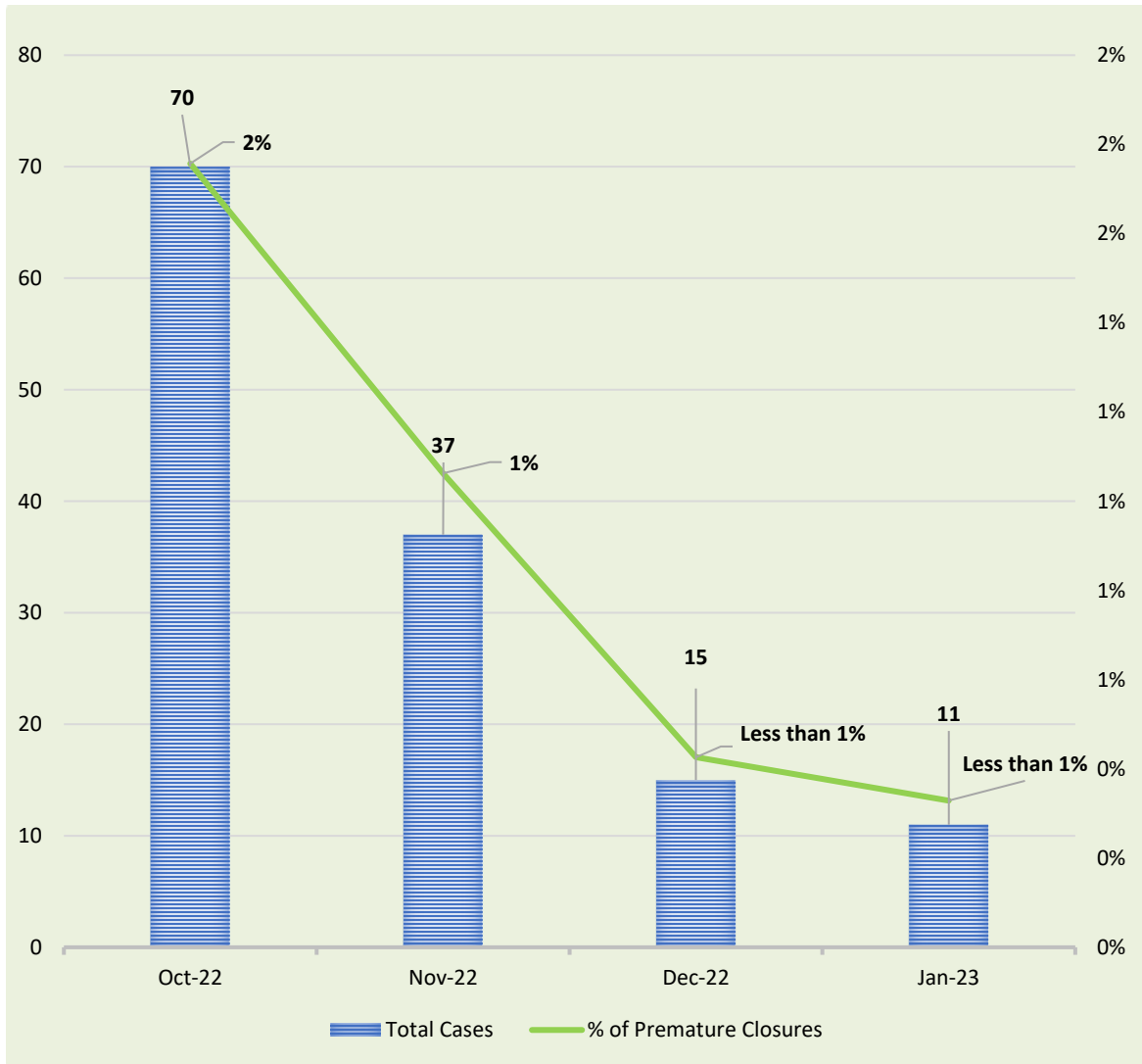


Total Cases Opened vs % of Cases Completed within SLA

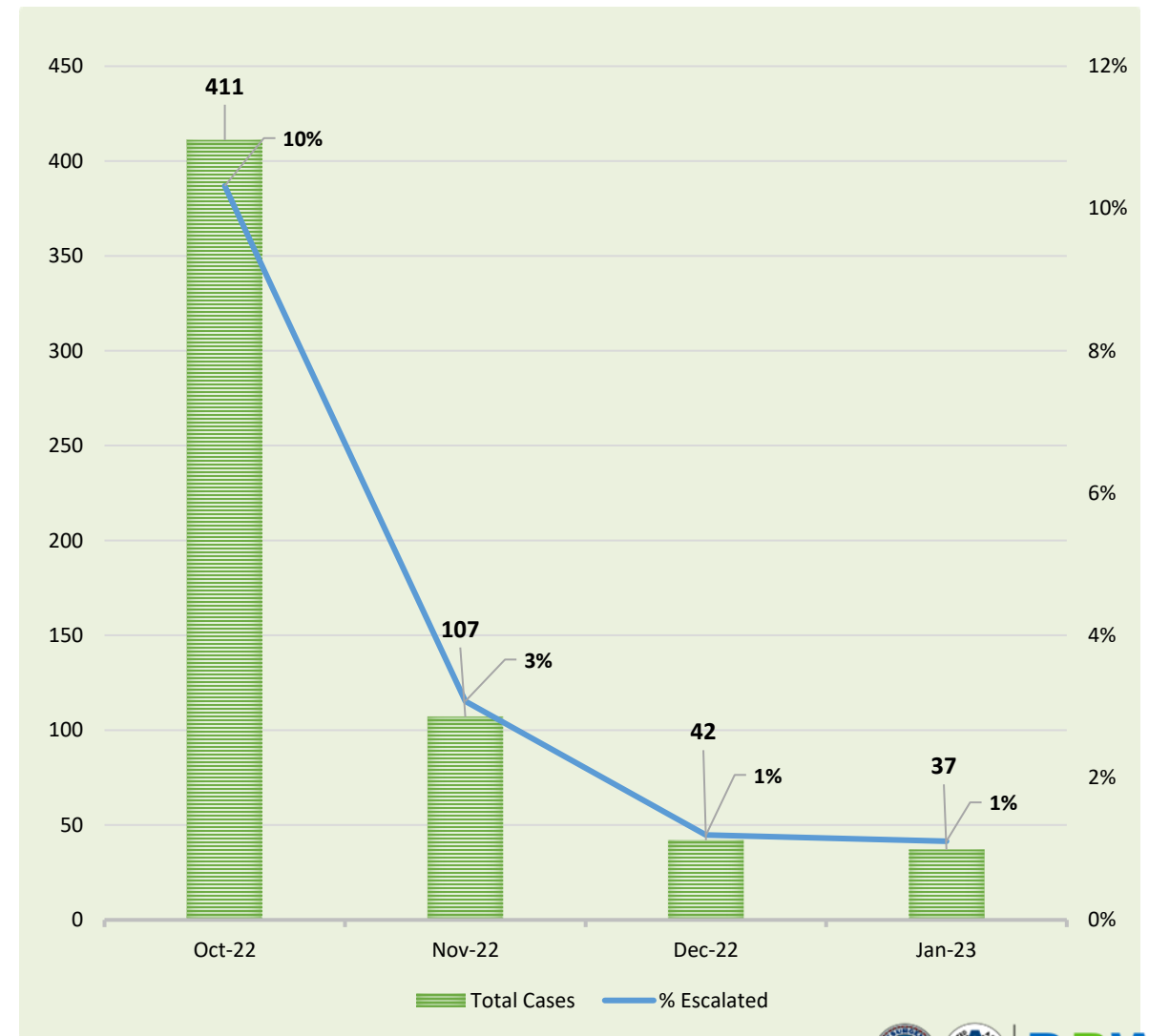




of Premature Closure Cases



of Escalated Cases





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SWS

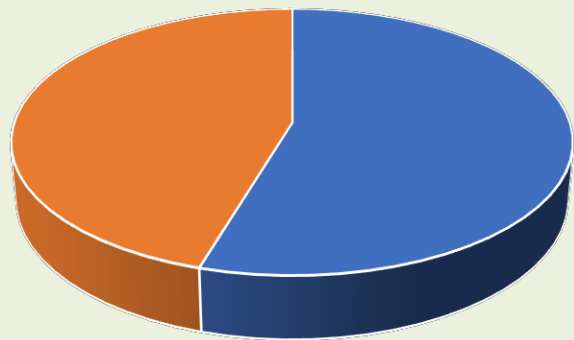
OFFICE OF SOLID WASTE SERVICES





Year-to-Year Comparison

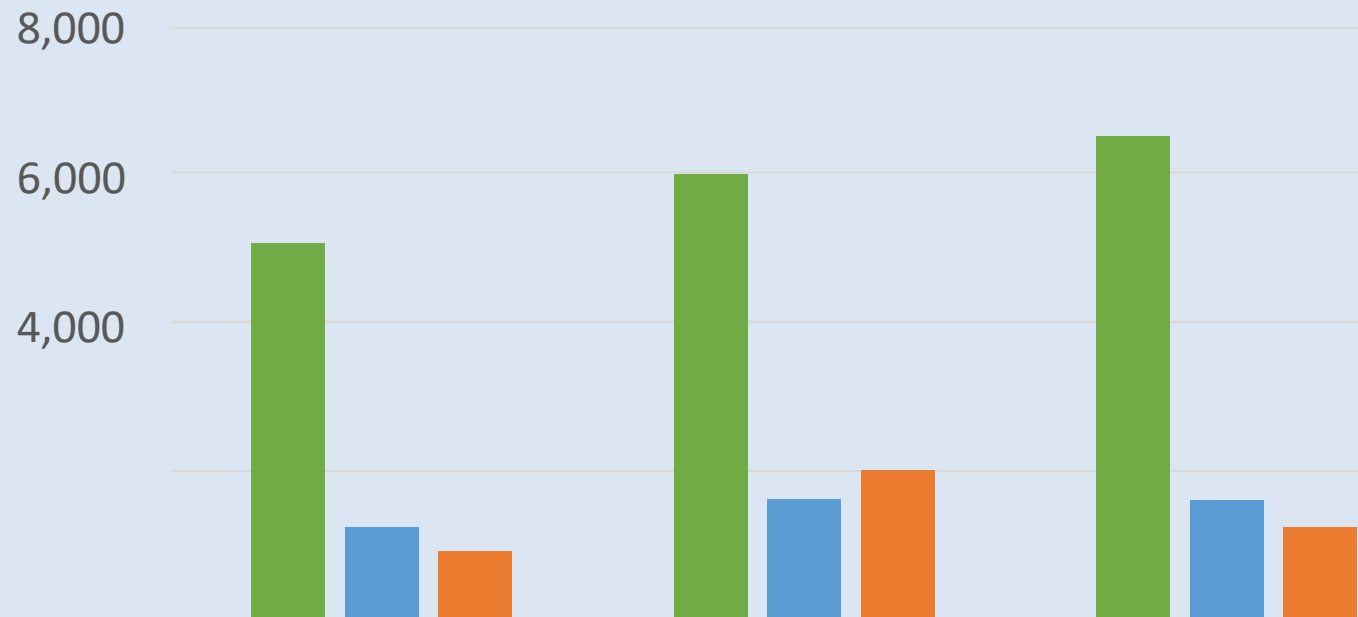
Total Tonnage



FY23 Q2 FY22 Q2



Solid Waste Tonnage



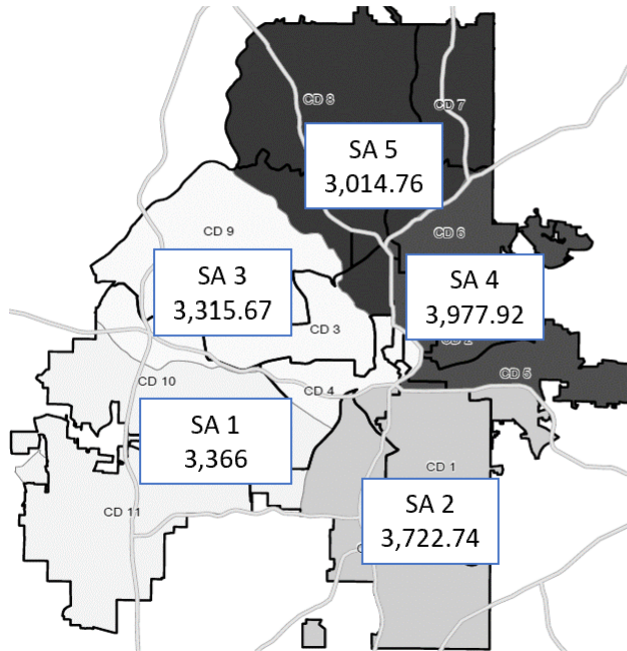
	OCTOBER	NOVEMBER	DECEMBER
■ Garbage	5,142	5,988	6,267
■ Recycling	1,516	1,664	1,797
■ Yard Trimming	1,199	1,998	1,487

■ Garbage ■ Recycling ■ Yard Trimming



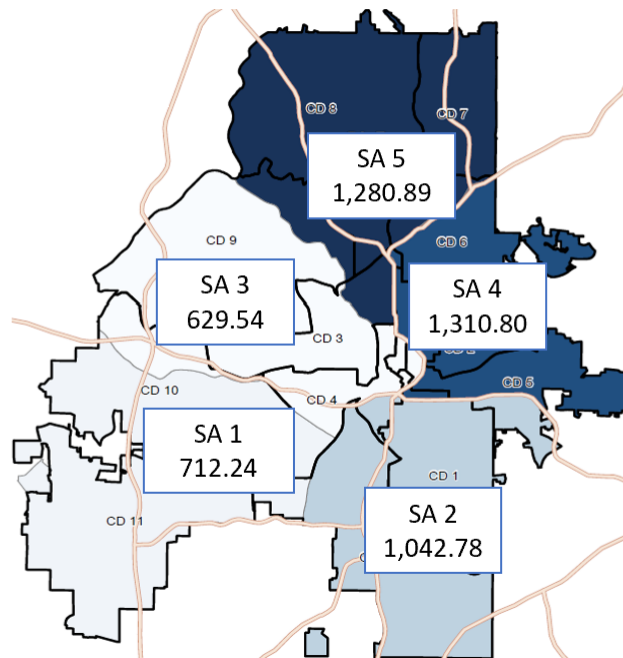
SOLID WASTE SERVICES TONNAGE

Garbage Tonnage



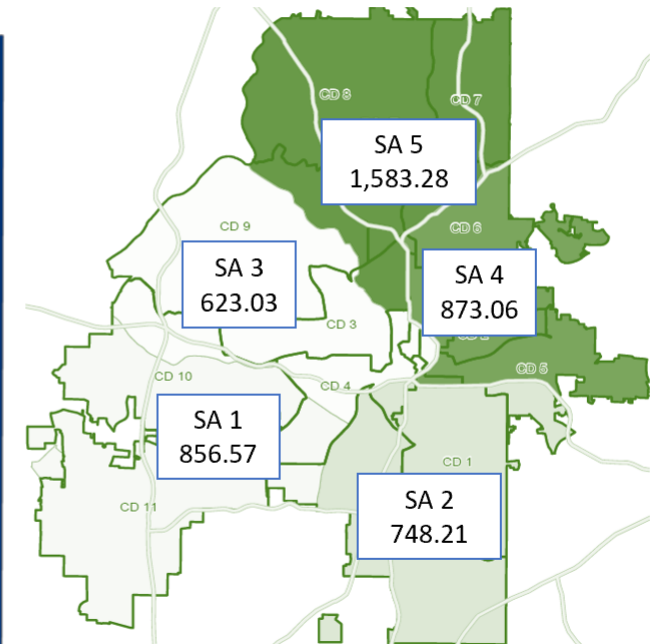
Total Tonnage	
FY23 Q1	FY23 Q2
17,159	17,397

Recycling Tonnage



Total Tonnage	
FY23 Q1	FY23 Q2
4,931	4,976

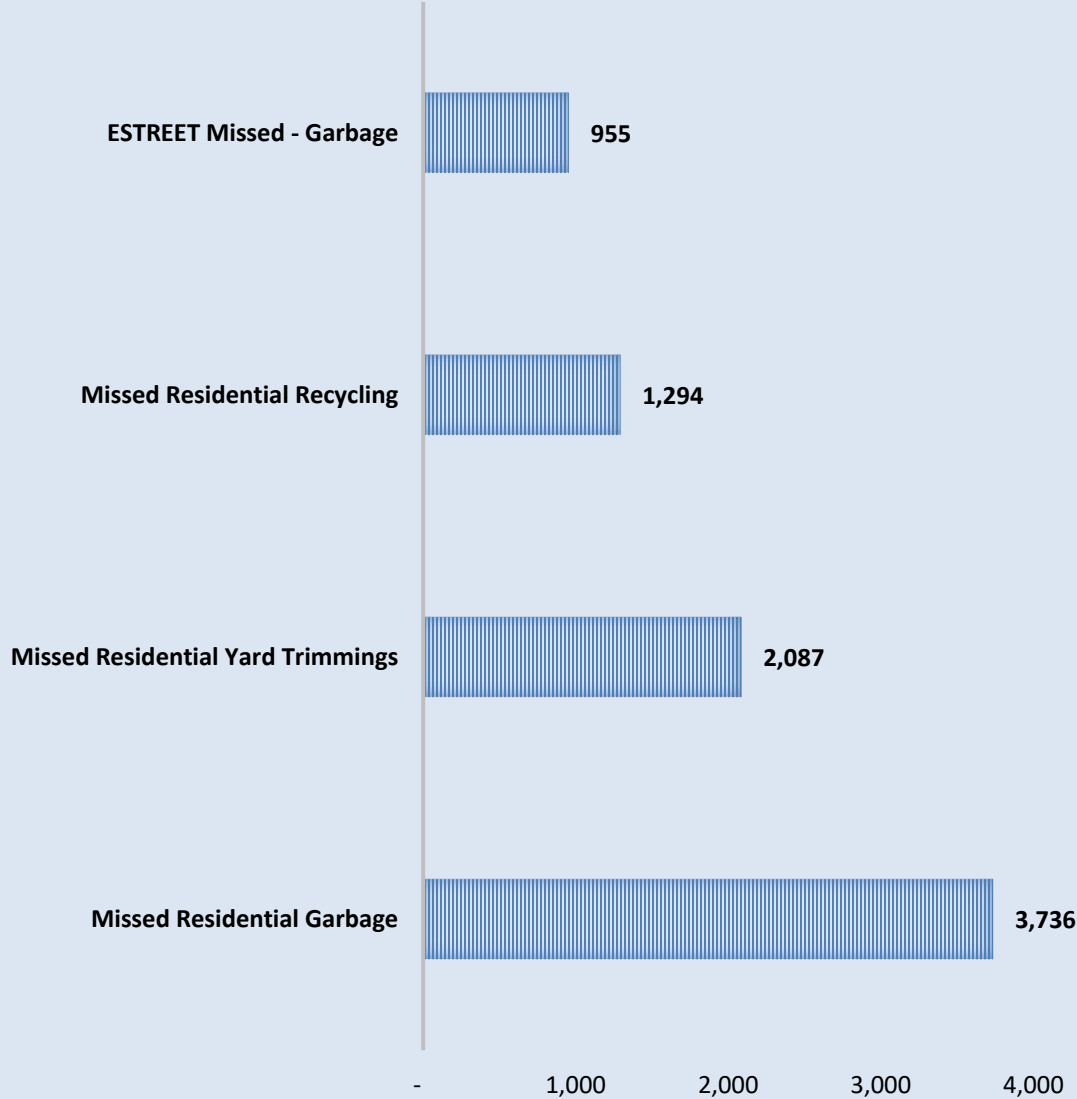
Yard Trimming Tonnage



Total Tonnage	
FY23 Q1	FY23 Q2
3,203	4,684



TOP 4 REQUESTED SERVICES – SOLID WASTE

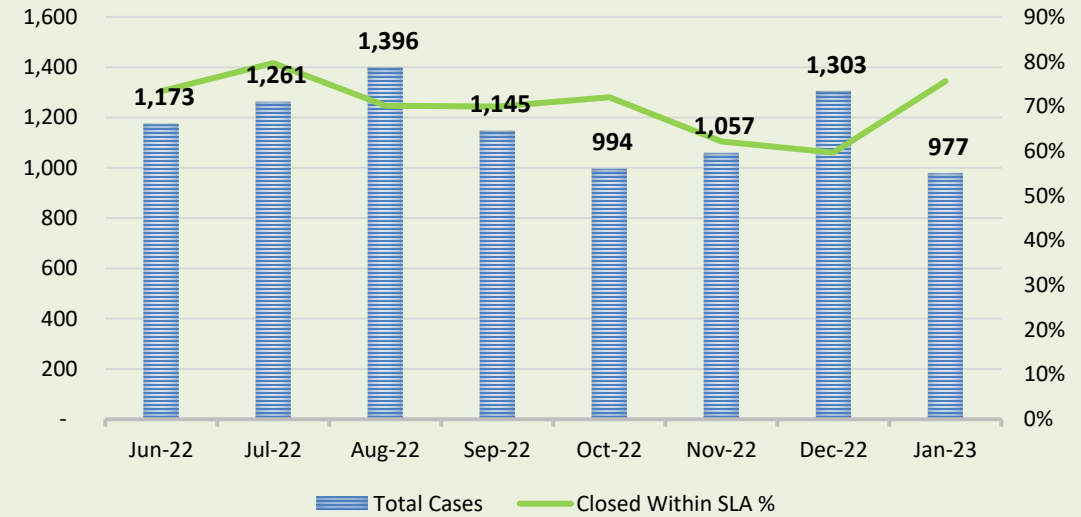


TOTAL CASES
9,306

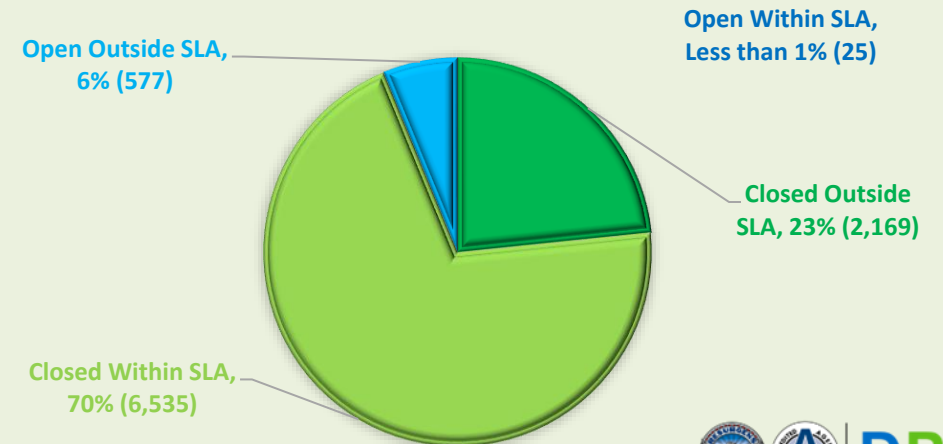
TOTAL CLOSED
8,704

TOTAL OPEN
602

TOTAL CASES OPENED VS % OF CASES COMPLETED WITHIN SLA

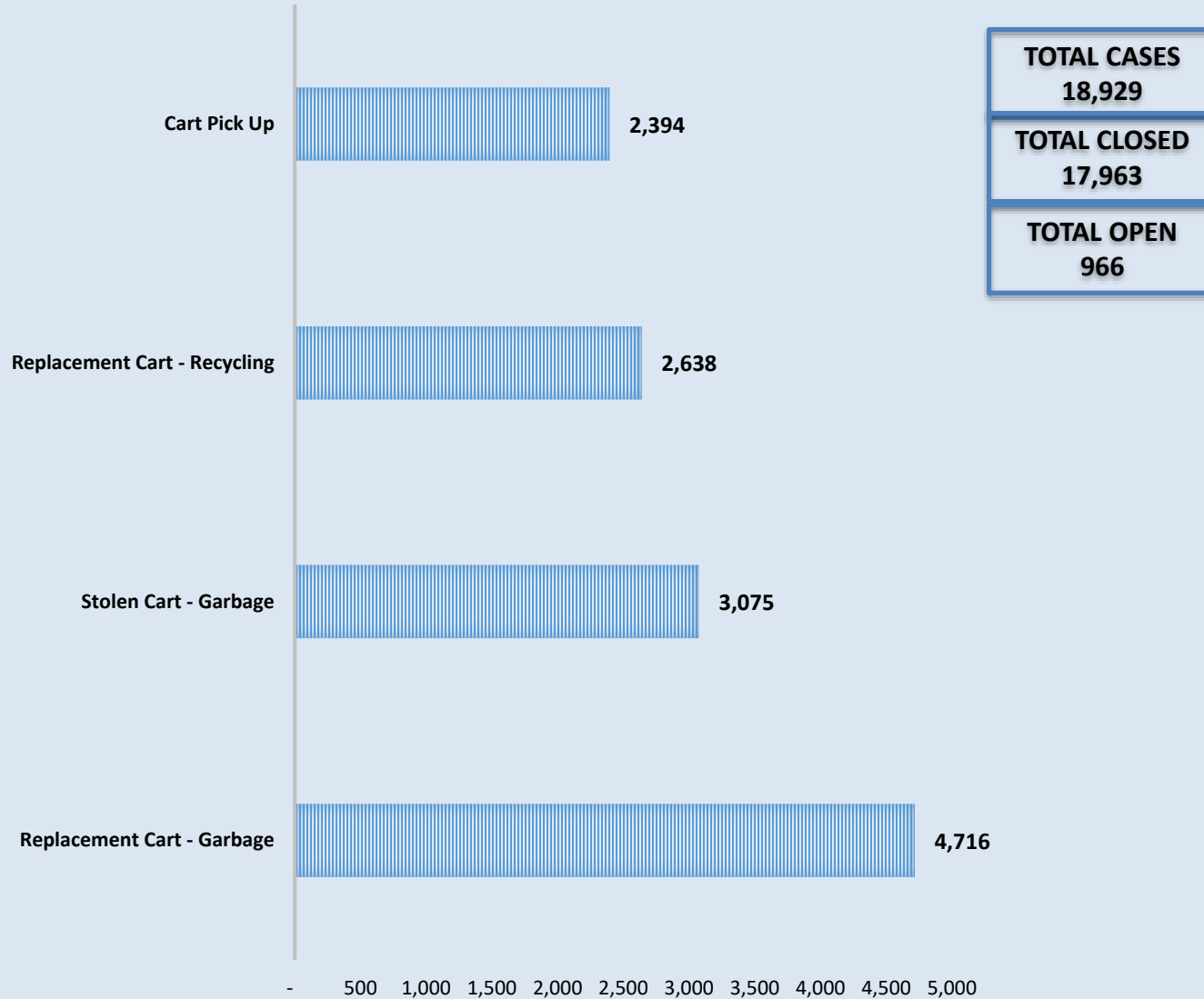


OVERALL % OF SOLID WASTE CASES BY SLA

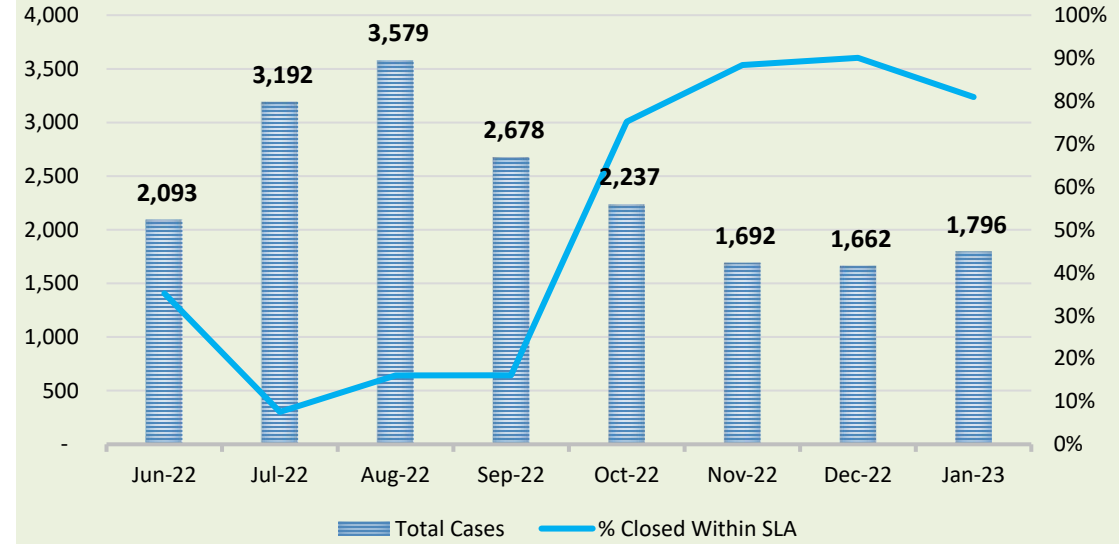




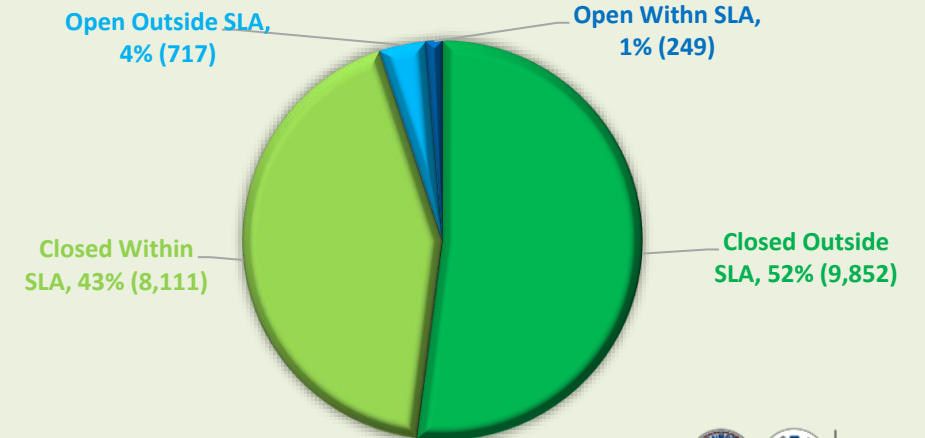
TOP 4 REQUESTED SERVICES - SPECIAL OPS



TOTAL CASES OPENED VS % OF CASES COMPLETED WITHIN SLA



% OF SPECIAL OPS CASES BY SLA





October 2022



Pride Parade

Seal & Secure Public Receptacles and Fortification

- 42 Team members – 336 Total Work hours
- 32 Equipment Units allocated for the event
- 2 Tons Collected

December 2022



Peach Bowl Parade/Peach Drop

Seal & Secure Public Receptacles and Fortification

- 35 Team members – 525 Total Work hours
- 25 Equipment Units allocated for the event
- 3 Tons Collected



1,542
Total Inspections Performed



170
Re-inspections



221
Dumpsite Inspections

285
Proactive Cases



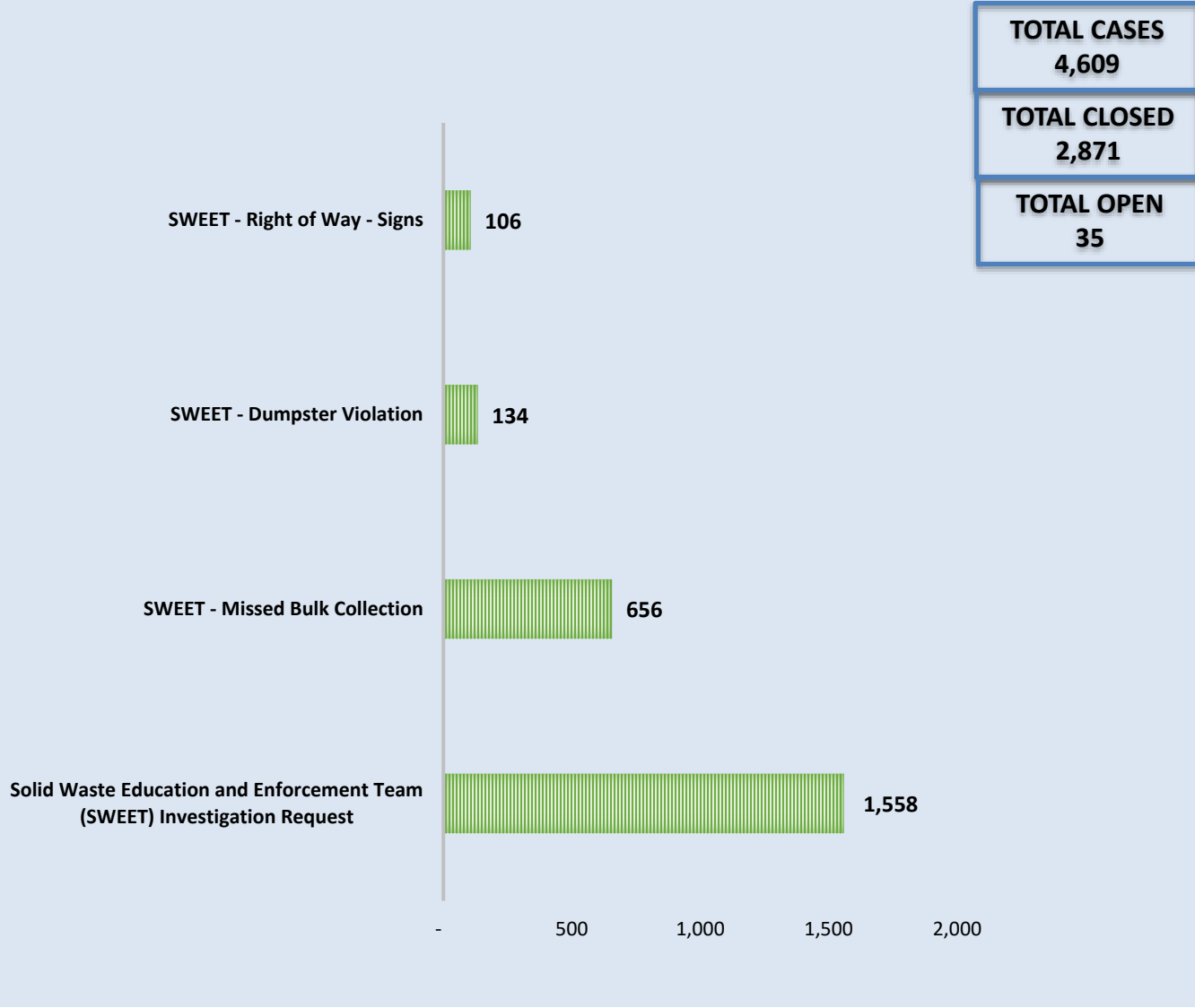
711
Illegal Dumping Inspections



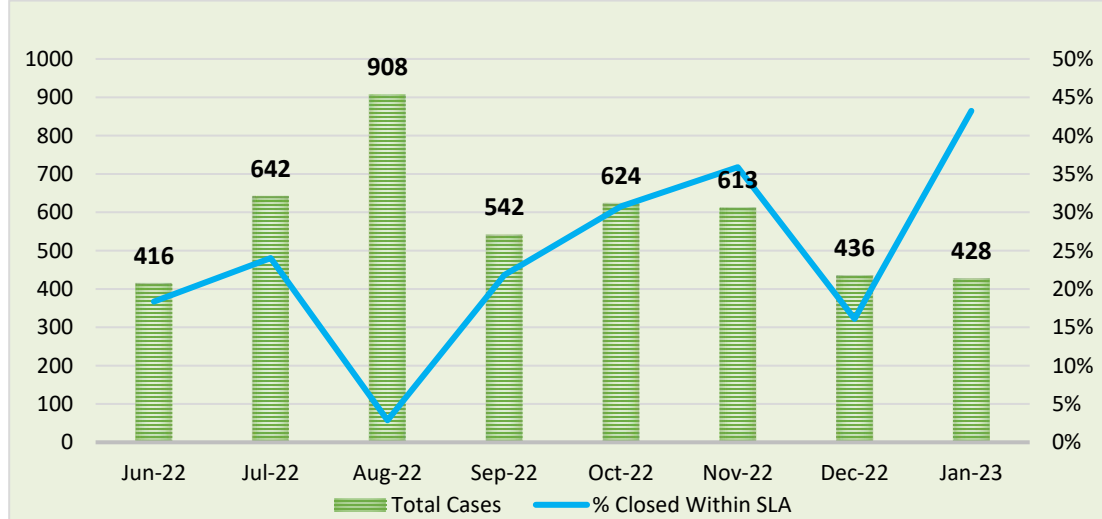
866
311 Inspections



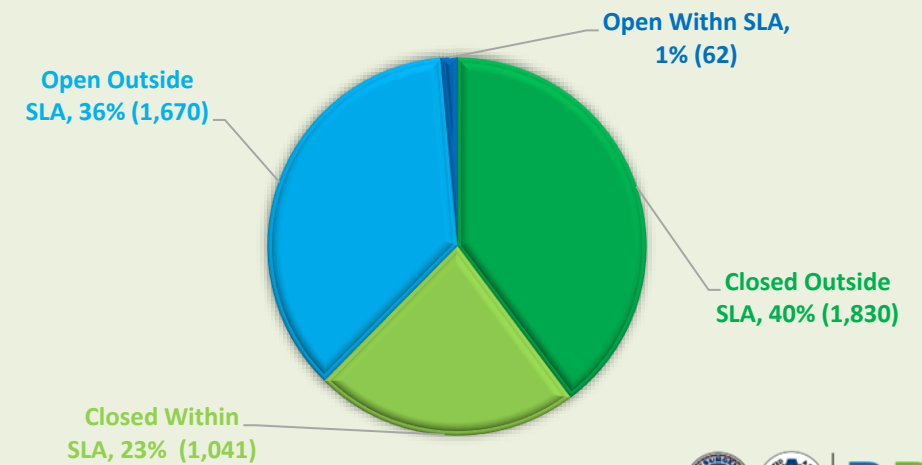
TOP 4 REQUESTED SERVICES - SWEET



TOTAL CASES OPENED VS % OF CASES COMPLETED WITHIN SLA



% OF SOLID WASTE CASES BY SLA





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SPECIAL PROJECTS





OPERATION CLEAN SWEEP PERFORMANCE METRICS

Volunteer-Based Metrics October– December

EVENTS 4
Total Events

Total Volunteers

32



80
Volunteer
Hours

1
Tons of Litter
Collected



8
Miles Serviced

OCS Performance Metrics October - December

559
Illegal
Dumping Sites Completed



88

Tons of Litter Collected

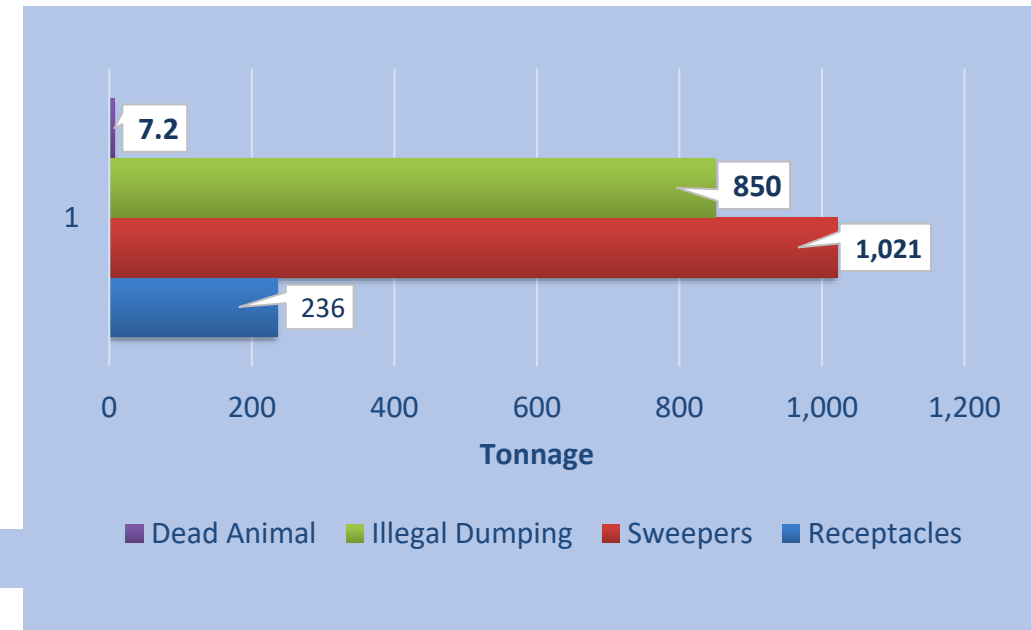
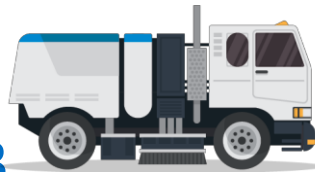
1085
Right-of-Way (ROW) Miles



30,845
Receptacles Serviced



6,813
Street Sweeping Miles



Tonnage (All OCS Services)

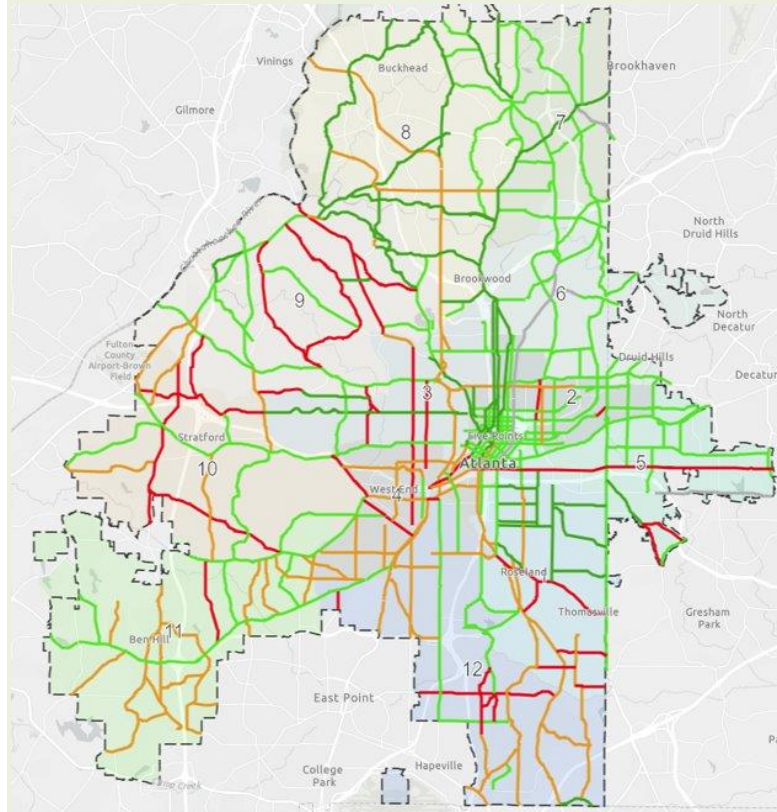


DPW conducted a citywide condition assessments of litter and overgrown vegetation on arterial and collector roads in the Spring of 2021 and Fall of 2022.

The following scoring criteria was used:

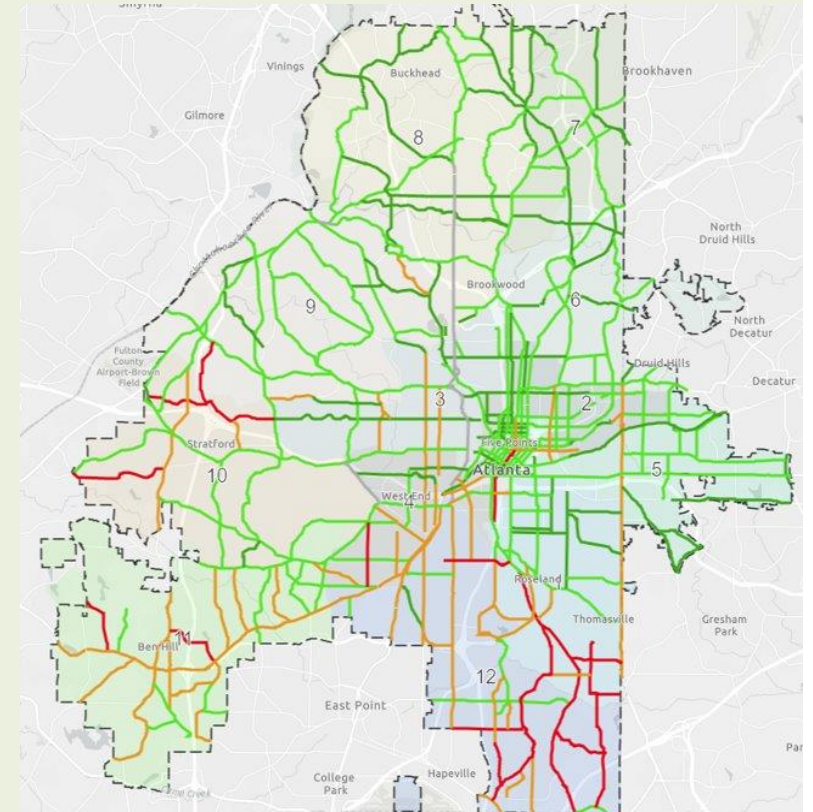
- None- 1
- Low- 2
- Medium- 3
- High-4

VEGETATION & LITTER ASSESSMENT



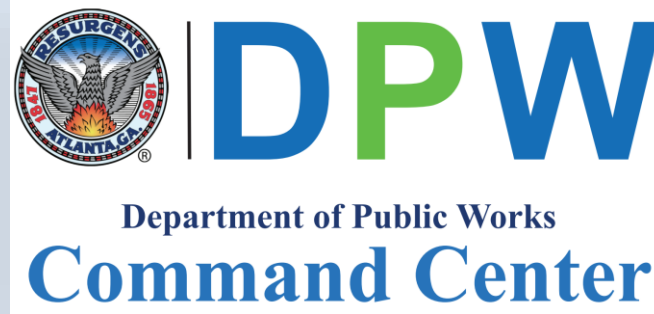
MAY 2021

LITTER	VEGETATION
2.31	Arterial Score 2.37
2.4	Collector Score 2.4



OCTOBER 2022

LITTER	VEGETATION
1.80	Arterial Score 1.48
2.10	Collector Score 1.8



The Command Center is slated for completion in April 2023. It will utilize vehicle telematics to collect real-time data and improve the deployment of equipment and personnel.



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BULK COLLECTIONS





8,530 YTD

- TOTAL BULK REQUESTS FULFILLED

October— 468 tons

November— 557 tons

December— 502 tons

MOST REQUESTED BULK ITEMS



MOST REQUESTS BY AREA





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KABC

KEEP ATLANTA BEAUTIFUL COMMISSION





Community Engagement

COMMUNITY CLEANUPS

Q1	Events	Volunteers	Volunteer Hours	Miles Cleaned	Tons Collected
October	29	302	627	22	4
November	15	132	240	10	3
December	12	91	131	10	1
Total	56	525	998	42	8





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OFS

OFFICE OF FLEET SERVICES





COA Vehicles In-House Repairs

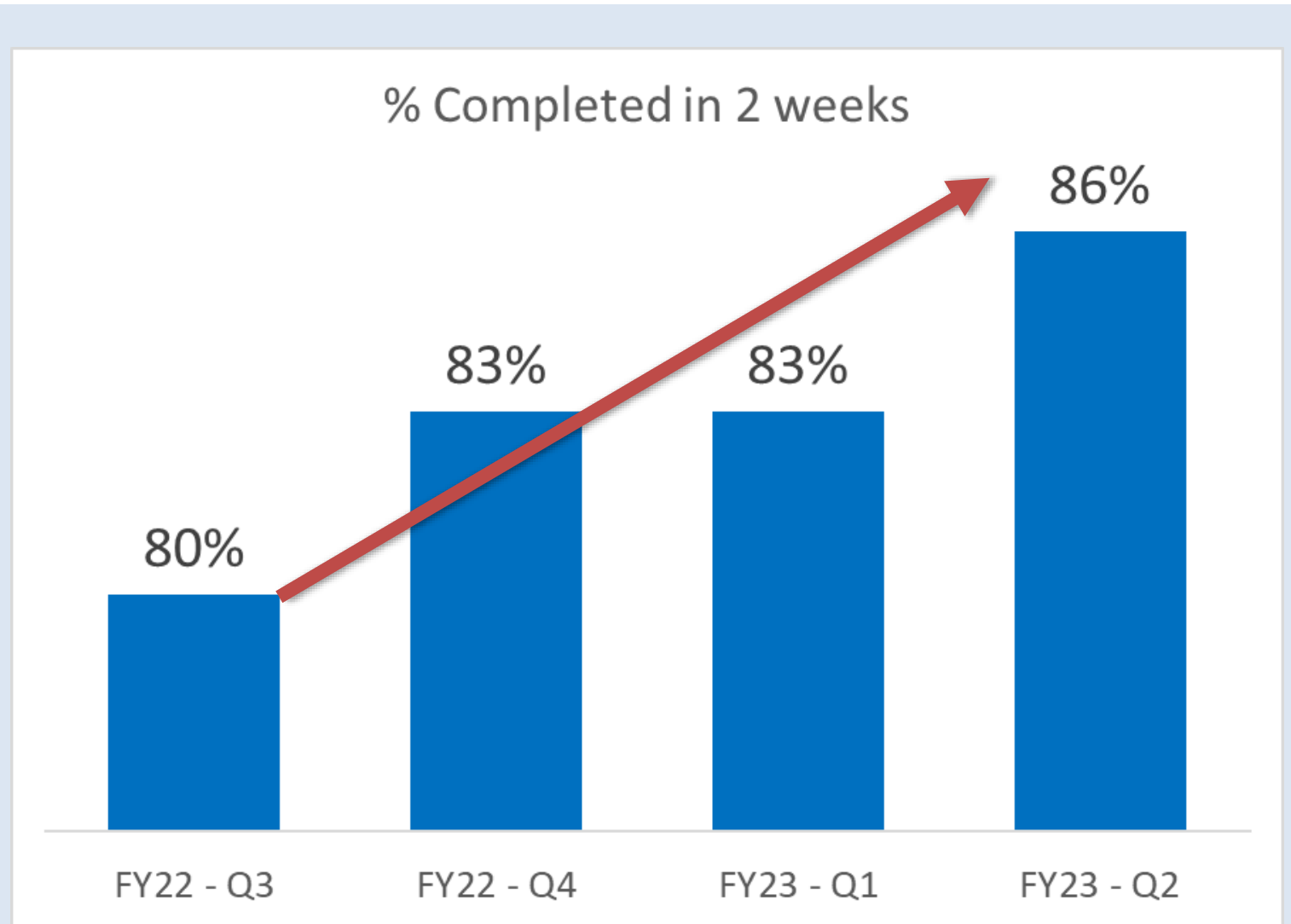
Fleet Target: **90%**

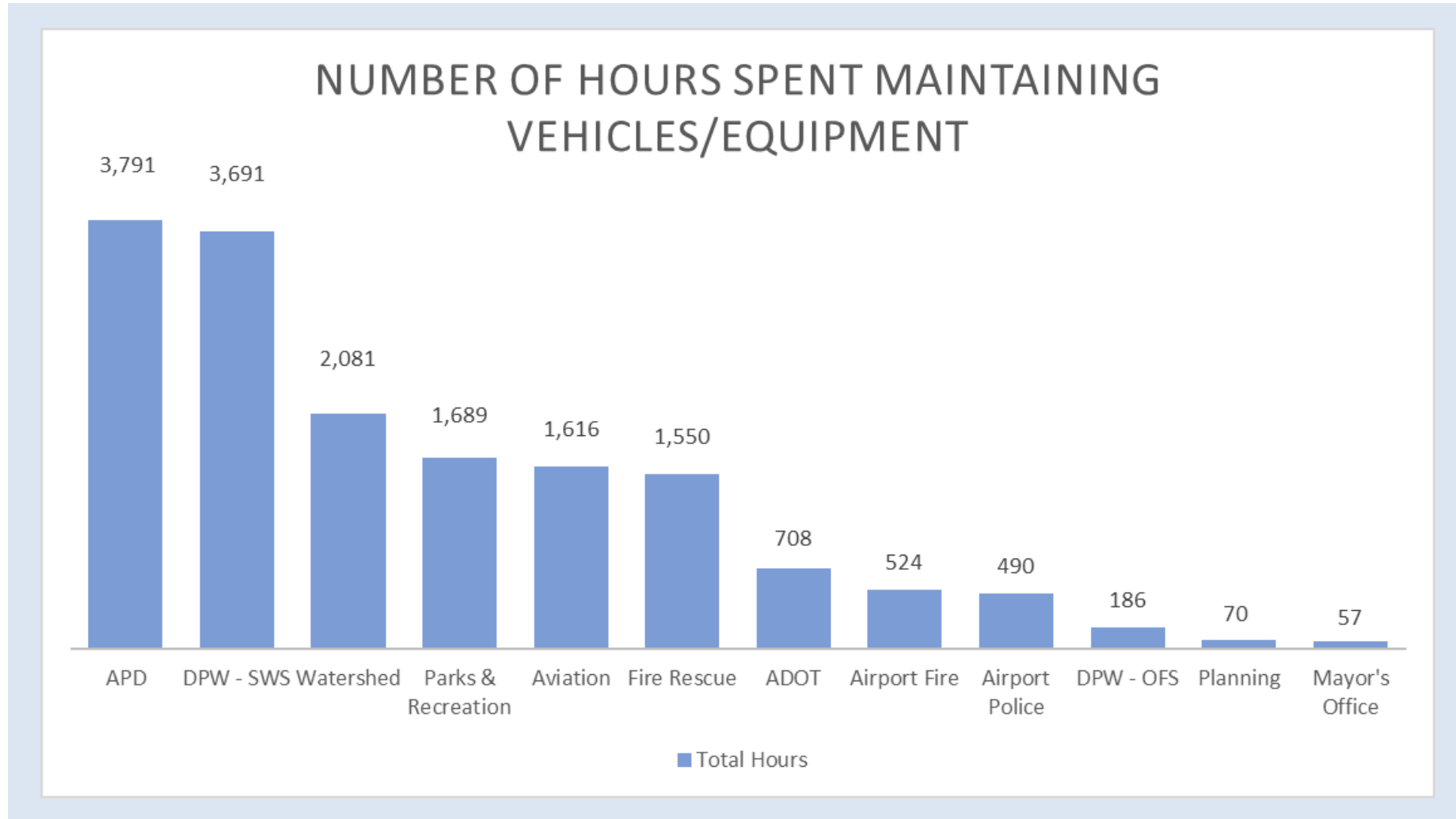
Current Performance: **86%**

Quarter Over Quarter Growth - **3%**

Performance is on par with OFS goals for City of Atlanta.

This includes repairs to service and emergency vehicles for APD and AFRD.







COA Vehicle Readiness

Fleet Target: **90%**

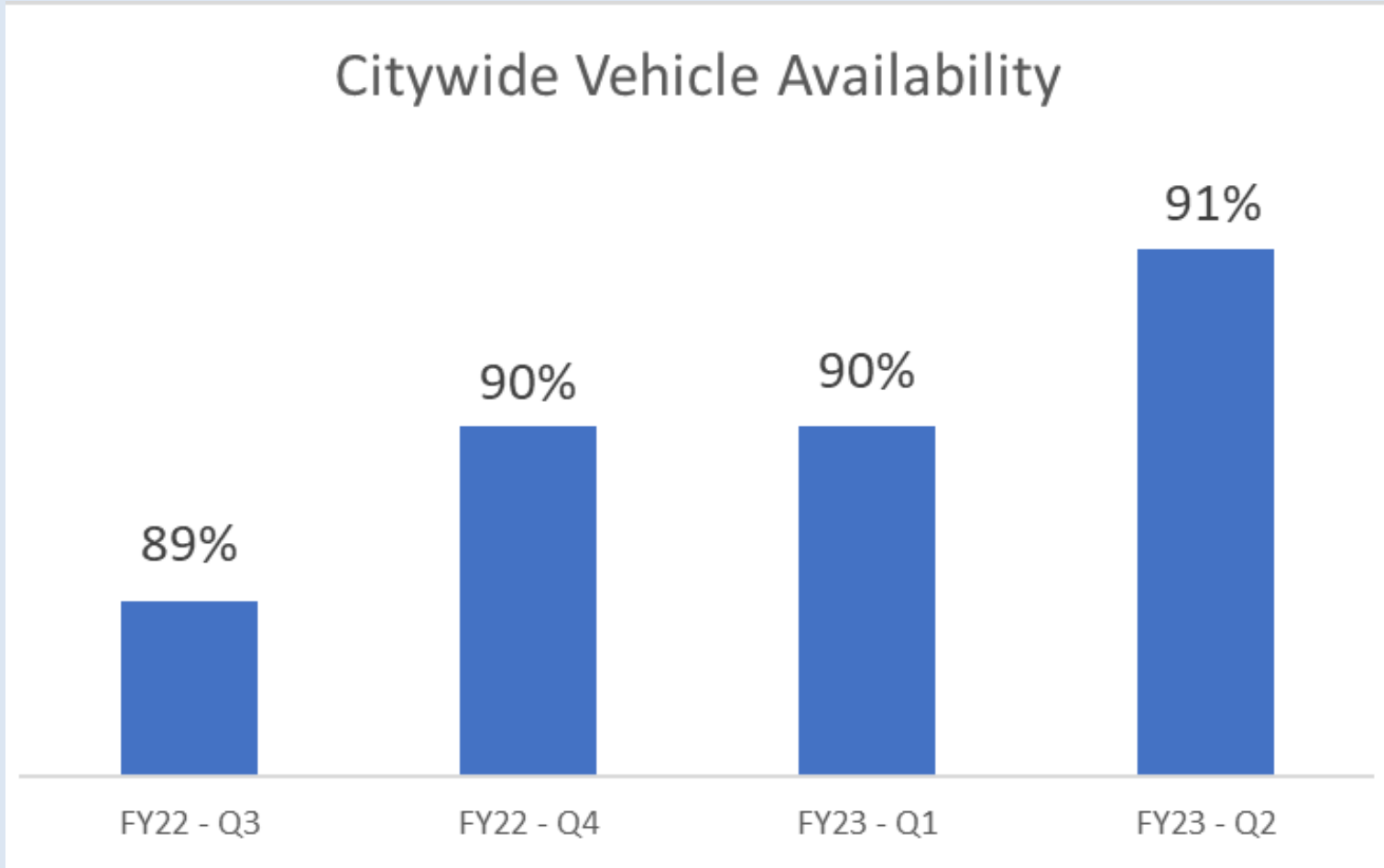
Current Performance: **91%**

Quarter Over Quarter Growth: **1%**

Performance is on par with OFS goals for City of Atlanta.

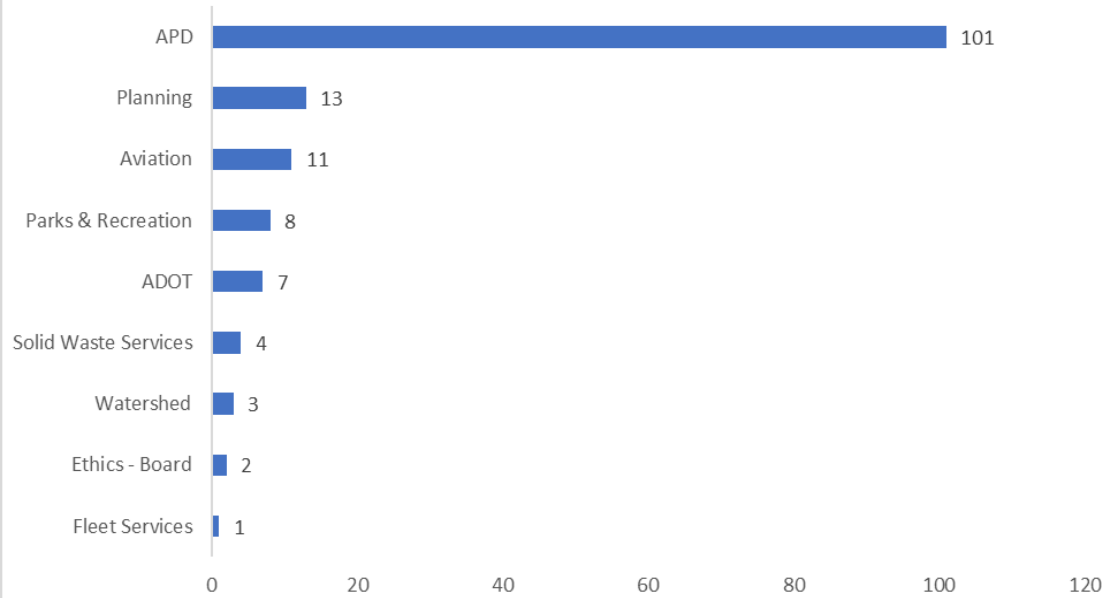
This includes readiness of service and emergency vehicles for APD and AFRD.

Citywide Vehicle Availability

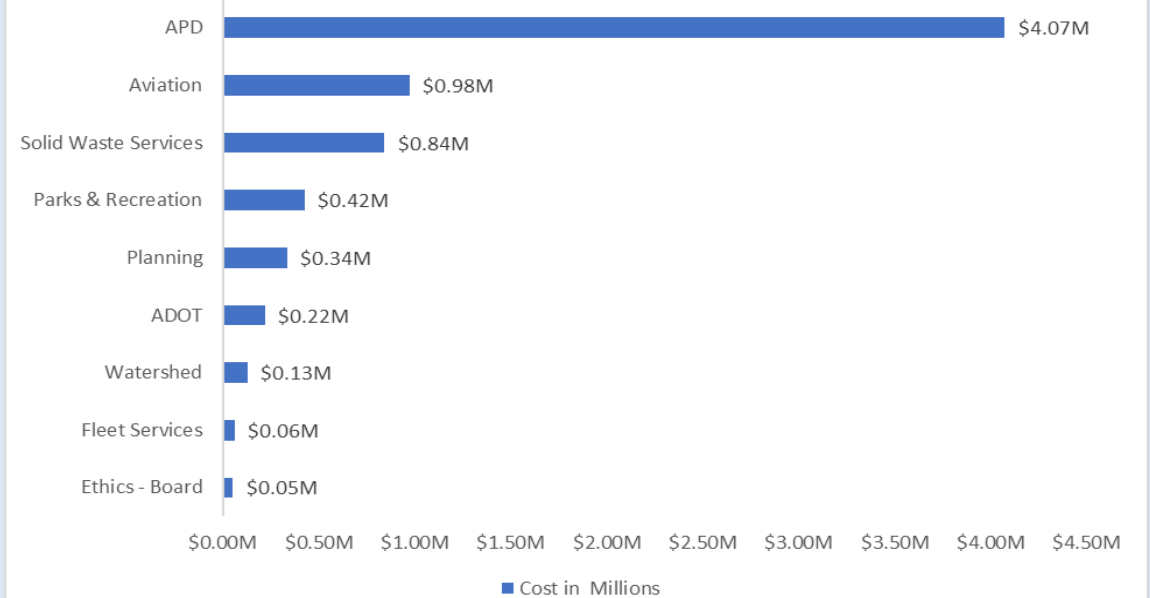




Q2 # of Vehicles Purchased



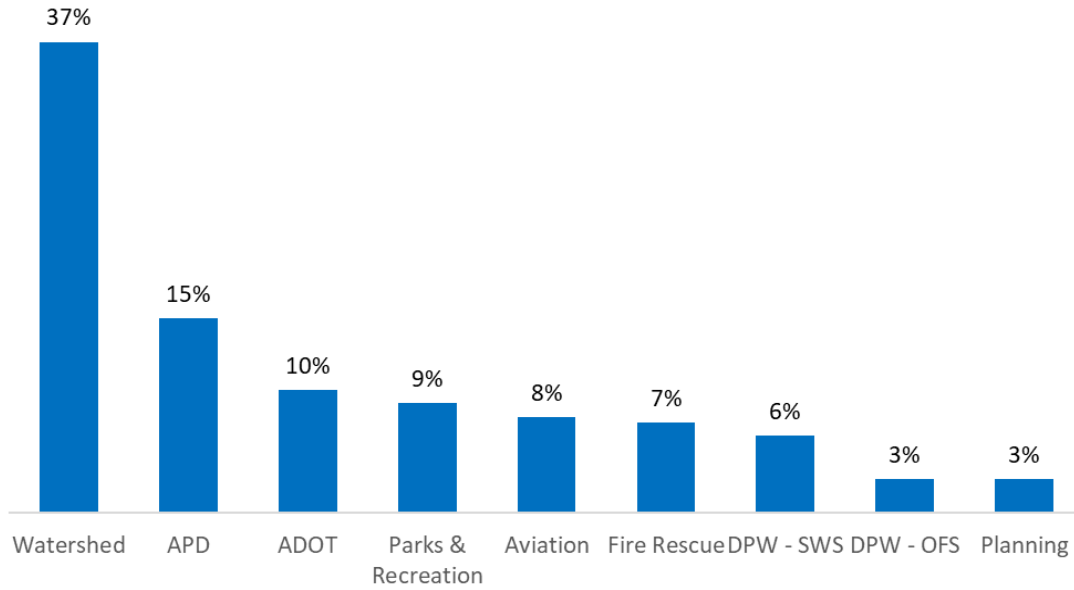
Q2 Vehicle Replacement Costs



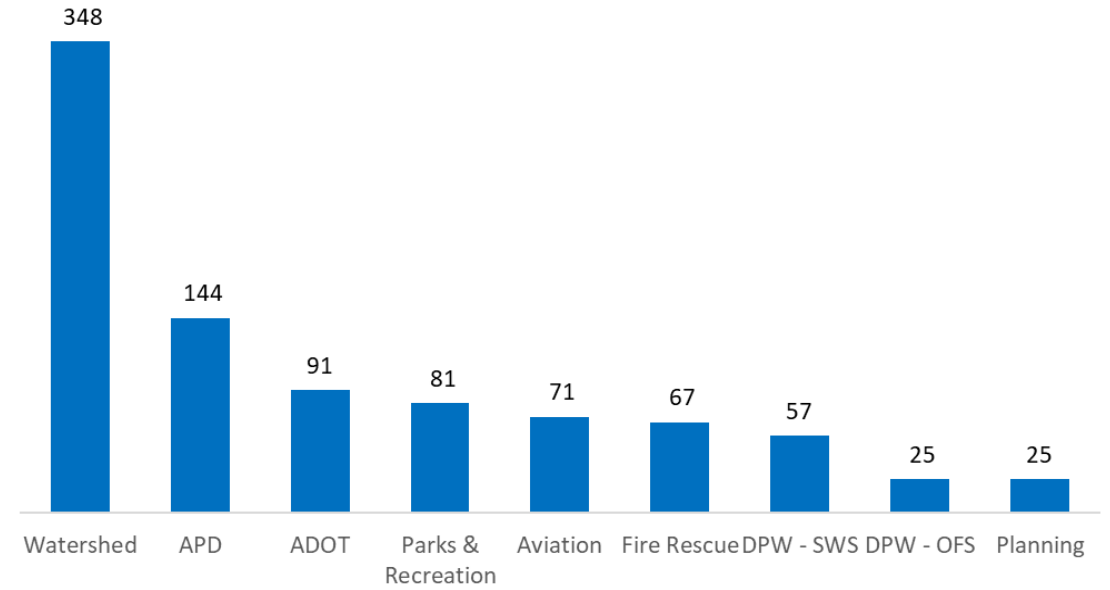
Charts demonstrates acquisitions by department. In Q2, 150 COA Vehicles were purchased at a cost \$7.1M.



Vehicles/Equipment with Past Due PMs



Vehicles/Equipment with Past Due PMs





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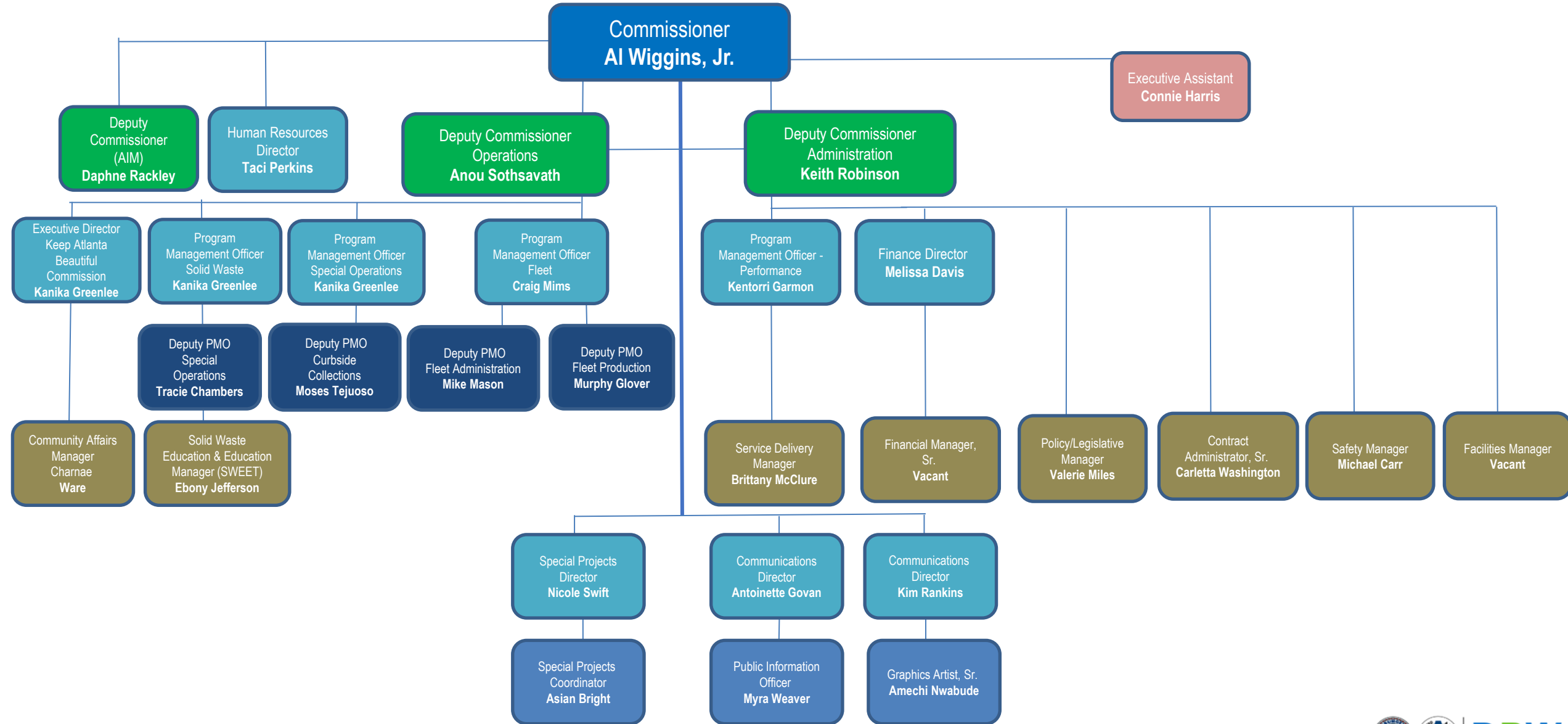
HR

HUMAN RESOURCES





DEPARTMENTAL ORGANIZATIONAL CHART - CURRENT





Total Positions	*Positions Filled	Positions Not Filled	% Filled
679	525	154	77%

Overall % Filled by Department

DEPARTMENT	Filled	Vacant	Allocated	% Filled
Office of Commissioner	54	15	72	75%
Office of Solid Waste Services	350	83	433	80%
Office of Fleet Services	120	51	174	70%

**Solid Waste vacancies are aggressively being sourced and filled.

**Creating apprenticeships and partnerships to fill vehicle mechanic positions in Fleet



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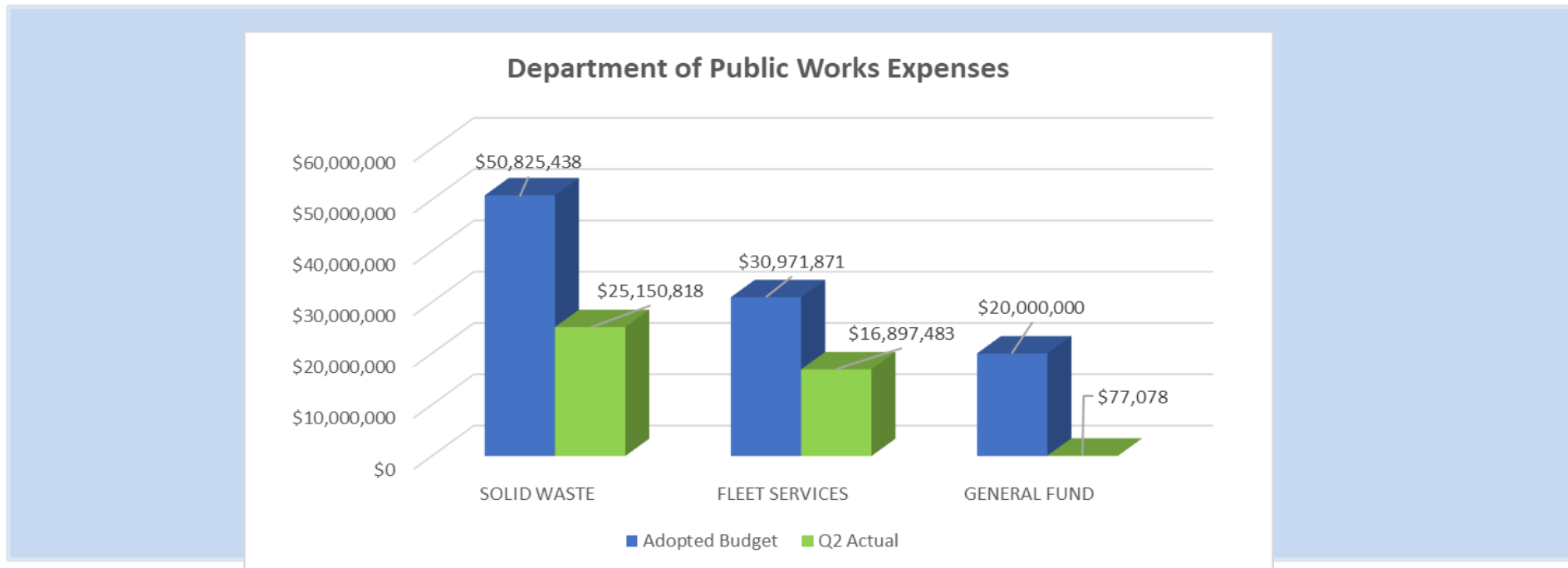
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FINANCE





DEPARTMENT	BUDGET	Q2 ACTUAL	%
SOLID WASTE	\$50,825,438	\$25,150,818	49%
FLEET SERVICES	\$30,971,871	\$16,897,483	55%
GENERAL FUND	\$20,000,000	\$ 77,078	0.4%
TOTAL	\$101,797,309	\$42,125,379	41%





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SAFETY DIVISION





Classroom Training



Total Students	29
Permits Received	17
Awaiting Testing	12



Road/Skills Training & Testing



Total Students	13
CDL Certification Received	10
Awaiting Testing	3





588

TOTAL TRAINING HOURS New Hire Safety Trainings (NEST)

148

GENERAL SAFETY

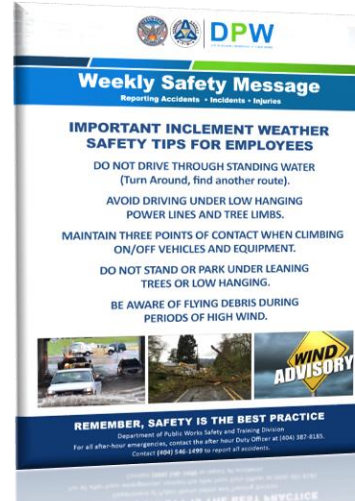
164

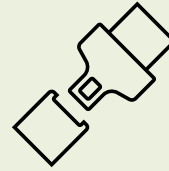
FLAGGER

276

DEFENSIVE DRIVING

Department-Wide Safety Messaging





OCTOBER

- Total Accidents - 11
- Preventable Accidents - 9

NOVEMBER

- Total Accidents - 5
- Preventable Accidents - 1

DECEMBER

- Total Accidents - 11
- Preventable Accidents - 11



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FRONTLINE HEROES



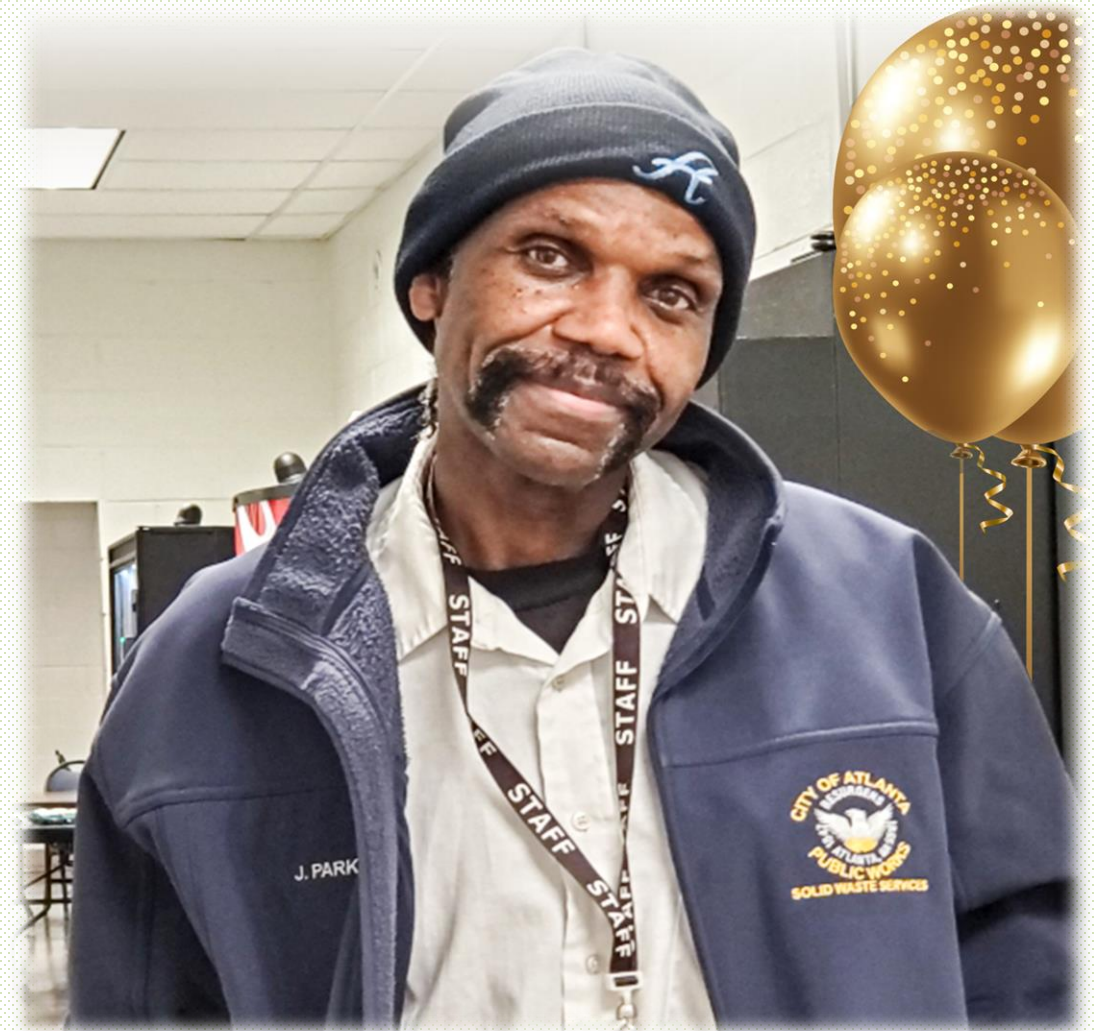


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Celebrating 45 Years of Faithful Service

DPW bids farewell to Mr. Jerry Parks
after 45 years of faithful service.
We thank you, and we salute you, Sir!
Happy Retirement!

In December, we celebrated Mr. Jerry Parks' retirement. He was a dedicated Solid Waste Services Team Member who retired after 45 years of faithful service.





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THANK YOU

