



CITY OF ATLANTA  
DEPARTMENT OF PUBLIC WORKS

# Transportation Committee

## FY19Q3 Quarterly Report

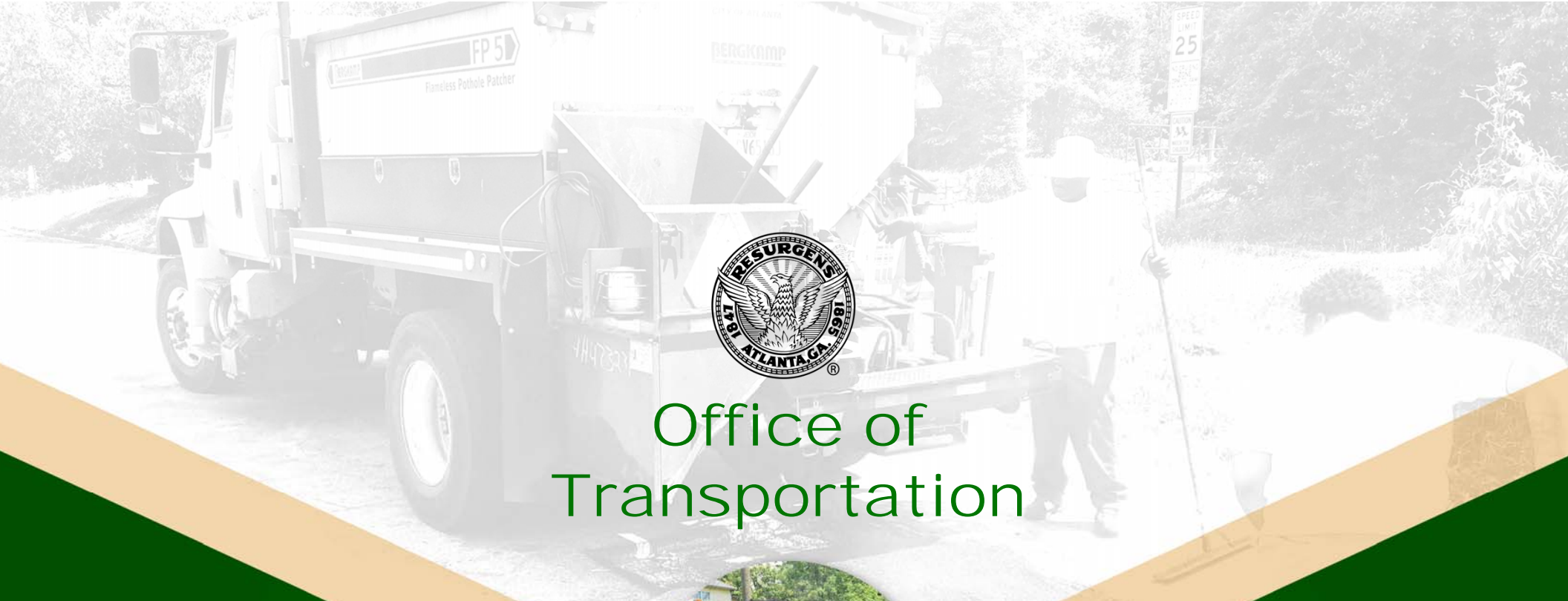
Presented May 29, 2019



**MAYOR KEISHA LANCE BOTTOMS**

JAMES A. JACKSON JR., COMMISSIONER  
DALE FAMBROUGH, INTERIM DEPUTY COMMISSIONER





# Office of Transportation





# Office of Transportation

FY19Q3

**1,684**

Traffic Signal Repairs

**490**

Local Street Lights  
Serviced and Maintained

**2,435**

Potholes Filled

**90**

Bridge Repairs

**3,048**

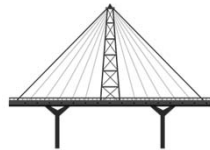
Street Signs Installed

**6,286**

Linear Feet of Curbing Installed by  
In-House & Contract Forces

**10,538**

Linear Feet Sidewalks Repaired by  
Contract Forces & In-House Forces





# Transportation Snapshot

## Key Accomplishments

- Received three new pothole trucks which are being used for daily operations

## Look Ahead

- Focus on eliminating pothole backlog

## Project Issues/Actions

- Difficulty procuring a resurfacing contractor



## Financial Snapshot

DEPARTMENT	BUDGET	ACTUALS	% SPEND
Office of Transportation	\$45,187,672	\$33,262,463	74%

## Metric

DEPARTMENT	Percentage SLA Met	Number of Work orders	No. WO meeting SLA
Office of Transportation	60.46%	12,065	7,294

34.91% Asphalt Street Repair	90.16% Bridge Maintenance	84.01% Signs Repair Replacement	44.17% Concrete/Sidewalk/ Curb Repair/ADA Ramp
84.29% Street Lights	43.34% Traffic Markings	79.51% Traffic Signal Repair	
43.34% Traffic Study	97.63% Weather Emergency	31.00% New Streetlight Study	





# Roadway Maintenance

- During FY19Q3, 2,435 potholes were repaired, down from 3,237 in FY19Q2. Weather conditions impacted the number of potholes crews could fill.
- Mayor’s Fix-it-ATL operations initiative launched October 9, 2018. 5,084 potholes repaired October 9, 2018 - March 31, 2019
- Crews have filled 3,499 potholes YTD (January 1-May 28, 2019)
- We have averaged 1,471 pothole repairs per quarter

DPW Potholes	2017	2018	2019	Difference 2017 vs 2018	Difference 2018 vs 2019	Percentage increase or Decrease 2017 vs 2018	Percentage increase or Decrease 2018 vs 2019
January	191	203	1,135	12	932	6.3%	459.1%
February	275	518	806	243	288	88.4%	55.6%
March	312	601	494	289	107	92.6%	-17.8%
April	143	570	531	427	39	298.6%	-6.8%
May	289	1,057	269	768	788	265.7%	-74.6%
June	299	2,553		2,254	2,553	753.8%	
July	339	3,436		3,097	3,436	913.6%	
August	187	1,989		1,802	1,989	963.6%	
September	122	2,148		2,026	2,148	1660.7%	
October	235	2,099		1,864	2,099	793.2%	
November	17	955		938	955	5517.6%	
December	0	183		183	183	∞	
<b>Total</b>	<b>2,409</b>	<b>16,312</b>	<b>3,235</b>	<b>13,903</b>	<b>13,077</b>	<b>577.1%</b>	<b>-80.2%</b>

Running Total	2,409	18,721	21,956
Average per mth.	200.75	1359.33	647.00





# Sidewalk Maintenance Repairs Via Contract And In-House Forces

## Contract Forces

- Sidewalk Repairs: 9,429 linear feet
- Curbing Installed and/or Repaired: 6,235 linear feet
- ADA Ramp Repairs: Estimated 108 ramps

## In-House Forces

- Sidewalk Repairs: Estimated 1,109 linear feet  
(64 work orders completed)
- ADA Ramp Repairs: Estimated 1,308 sq. feet

**Pictured Right:**  
ADA Ramp Installation Performed  
by Contract Forces  
**Location:**  
Intersection of Hurt St. NE and  
Waverly Way NE







# Metal Plates

## FY19Q3 Metal Plate Tracking Report

Count of Problem Type City Council District Nbr	Status		Escalated	In Progress	Grand Total
	Closed				
1	8			3	11
2	15			1	16
3	10				10
4	5				5
5	24			1	25
6	27			1	28
7	3			1	4
8	4			1	5
9	11		1	2	14
10	7			1	8
11	1				1
Watershed	25		1	7	33
<b>Grand Total</b>	<b>140</b>		<b>2</b>	<b>18</b>	<b>160</b>



# 2017 Department of Transportation Feasibility Study

**Goal: Review and Implement recommendations from 2017 Atlanta Department of Transportation Feasibility Study (17-R-3003).**

- Ongoing meetings and workshops held with Bloomberg Associates and City staff to develop, refine and finalize goals and benchmarks, which will encompass the Transportation Strategic Plan and include the following topics:
  - **Safety and Operations**
  - **Workforce and HR**
  - **Mobility and Access to Jobs**
  - **Project Planning, Programming and Delivery**
  - **Maintenance and Operations**
  - **Community Engagement and Partnerships**
- A final strategic plan document is expected to be delivered before the end of Fiscal Year 2019.
- Initial public engagement conducted at Atlanta Streets Alive on April 7th. An Employee Town Hall is being planned for late April.







# ATLPLUS Parking Snapshot

## ★ Project Description

The Office of Transportation Parking Services Team is responsible for overseeing the City's metered on-street parking system, residential permit parking, valet permit parking and permitting of public parking lots and garages. They also manage the parking contractor.



## Key Accomplishments

- Launched Online Permitting Platform - Apply4
- Launched Parking Analytics Platform - Flowbird



## Look Ahead

- Commercial Loading and Unloading Ordinance Update
- Modern Signage for On-Street Parking

## ↕ Project Issues/Actions

**Issue:** Identified increased graffiti on meters and parking signage.

**Action:** Launched additional efforts to clear graffiti and stickers from all meters and signage through routine maintenance. Exploring opportunities to wrap meters in artwork to help prevent additional graffiti.

## 📷 Performance Snapshot

DEPARTMENT	Q3 Revenue	Meter Transactions	Mobile Transactions
Office of Transportation	\$1.778M	396,226	234,964

## 📷 Parking Services Snapshot

DEPARTMENT	Q2 Permit Revenue Collected	Number of Work issued	Compliance Rate (%)
Parking Services	\$81,165	482	94%

Residential Parking Permits	Park-for-Hire Permits	Temp-for-Hire Permits	Valet Parking
\$6,080   304   N/A	\$57,000   100   95%	\$1,675   67   94%	\$14,810   3   95%

### KEY PROJECT MILESTONES

The ATLPlus program has completed its second Contractual Year. Based on the system expansion and program improvements, this program has exceeded the revenue share threshold.



# Transportation – Parking Services

## FUTURE TECHNOLOGY ENHANCEMENTS

- Multiple Mobile Applications for Customers to Use
- Online Residential Parking Permitting Platform



### SYSTEM IMPROVEMENTS

- Commercial Loading Zone Audit
- Flex Hour Signage In Production
- Late Night Enforcement Available

### ADMIN REVIEW

- >1,600 Citations were Reviewed
- ~\$525 savings to Citizens (Q3)
- ICR Platform Launched

### MOBILE APP USAGE

- 330% Increase in Mobile Usage (YoY)
- 40% of all Q3 Transactions
- Updated Mobile App Rider Signs Created

### SYSTEM REVENUE

- Full Guaranteed Payment
- Exceeded Revenue Threshold
- Compliance over Citations





# Capital Projects







# Capital Projects At-A-Glance

FY19Q3

The Capital Project Division of the DPW Office of Transportation has purview of major transportation projects which include state, federal and MARTA funding. The Capital Projects team current **\$173.16M** five-year plan includes **31 projects**.

**1**

Signal Project

**10**

Bicycle & Pedestrian  
Projects

**2**

Bridge Replacement  
Projects

**8**

Multimodal Projects

**10**

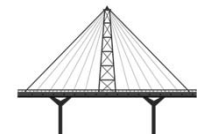
Streetscape Projects

**\$34.01M**

GDOT/FHWA Funding

**\$32.42M**

FTA Funding



# Capital Projects

## Key Accomplishments

- Notice to advertise for the Glenwood/Moreland Intersection Alignment bid documents was issued by GDOT
- Construction bids for Glenwood Moreland Intersection Realignment Project were received April 11, 2019.
- Demolition of the Spring Street Bridge commenced February 11, 2019.
- Construction for the MLK Jr. Drive Corridor Improvement Project began February 18, 2019, after the Super Bowl Moratorium.

## Look Ahead

- Construction for Spring Street Bridge is expected to be completed October 2019.

## Cost Details

<b>\$173.16</b> Program Budget	<b>\$158.1721M</b> Commitments	<b>\$14.29M</b> Funding gap
<b>\$8.38M</b> Spent To date	<b>0</b> Closed projects	<b>\$74.10M</b> Under construction

## EBO Snapshot

<b>31.6%</b> EBO Design Goal	<b>50.9%</b> EBO Design Actual	<b>37.9%</b> EBO Construction Goal	<b>66.7%</b> EBO Construction Actual
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## Contract Snapshot

<b>22</b> Contracts Awarded	<b>31</b> Active Projects
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# Northside Drive Pedestrian Bridge

- Construction of the North Side Drive Pedestrian Bridge is complete and was accepted into the city's inventory the week of May 20, 2019.
- This project involves pedestrian and bicycle upgrades to improve multi-modal connectivity from the Vine City neighborhood to the downtown area. This bridge provides a safe crossing over North Side Drive, a multi-lane state route that connects to the rest of the downtown area.
- Bridge has been in-use since November 20, 2018, when COA had Substantial Completion.
- A camera was installed intermittently to count pedestrian usage. DPW is evaluating the proposal of two proponents for a permanent traffic counter installation.







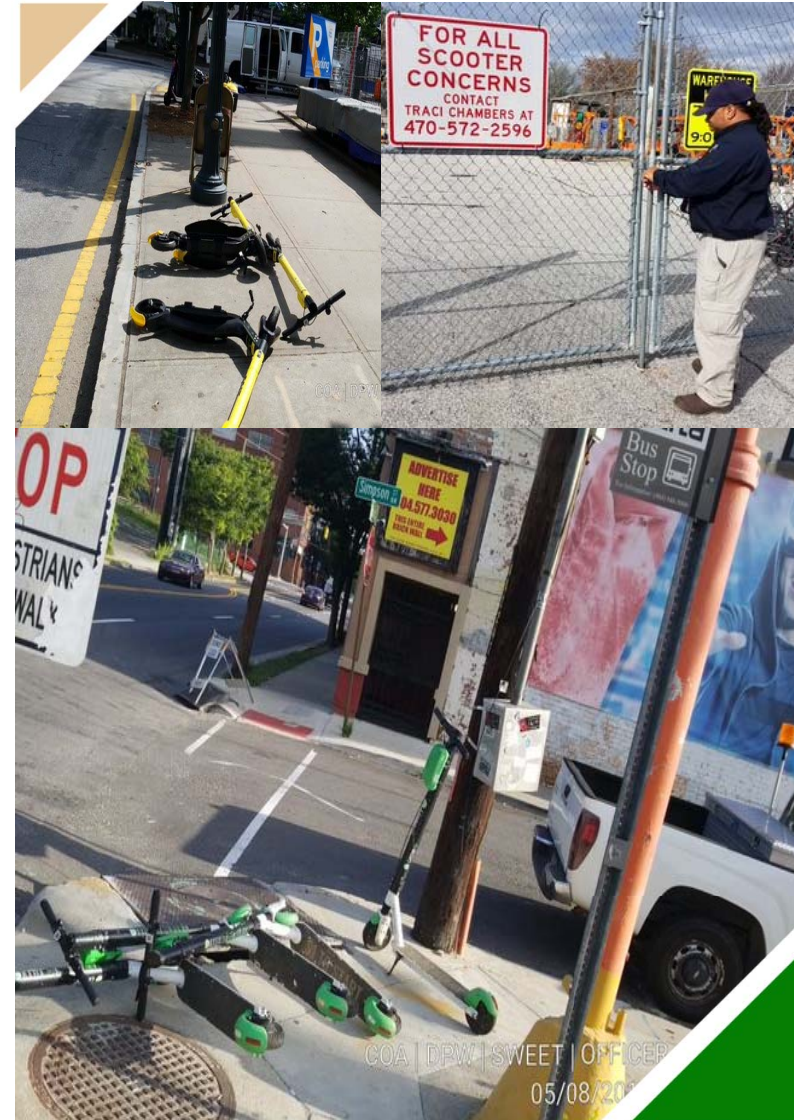
# Office of Solid Waste Services





# Shareable Dockless Mobility Devices

- On January 7, 2019 the City of Atlanta City Council voted to adopt Ordinance 18-O-1322, regulating the operations of Shareable Dockless Mobility Devices.
- On January 31, 2019 DPW/SWEET started enforcing City of Atlanta Municipal Code 150-404, as it relates to the parking of the Shareable Dockless Mobility Devices (Scooters).
- The Department of Public Works' 15 SWEET Officers enforce appropriate parking of all devices. They monitor the sidewalks and streets and remove devices as necessary.
- Companies that are permitted for use of these devices on the streets by the City of Atlanta: Byrd Scooter, Jump Scooter & Bike, Lime Scooter and Lyft Scooter
- DPW began charging SDMD vendors the weekend after Super Bowl 53
- Fines are \$75 per infraction, plus \$25 per day.
- Confiscated devices are stored in a secured area at DPW's Claire Drive facility. Approximately 100 devices confiscated daily.
- 2,278 scooters have been impounded since Super Bowl Weekend.



COA | DPW | SWEET | OFFICER  
05/08/2019



# Safety Division







# Safety Division

The mission of the DPW Safety Division is to conduct a safety and health program to find, recommend corrective actions, and eliminate unsafe working conditions or practices to control health hazard, and to comply fully with safety and health policies and procedures including accidents, injuries and incidents.

Pictured left, CDL Instructor Christopher Lekan presented DPW trainee, Antonio Butler, with a 40-hour certificate of completion for Class B classroom training.





# Safety At-A-Glance

## Performance Metrics Initiatives: Safety Trainings FY19Q3

**6,392**

New Hire & CDL Employee  
Training Hours

**30**

Safe Drivers Recognition Awards

**151**

DriveCam Employee & Coaches  
Training Hours

**417**

Coached DriveCam Events

**330**

Of Available Training Seats Filled

**6,561**

Hours of Training Conducted



# Safety

## Performance Metrics

### Total Events

81

Total Events	P	NP	Total
Q2FY19	28	70	98
Q3FY19	27	54	81
<b>Total</b>	<b>55</b>	<b>124</b>	<b>179</b>

### Total Injuries



24

Injuries	P	NP	Total
<b>Total</b>	<b>7</b>	<b>17</b>	<b>24</b>

### Total Accidents



39

Accidents	P	NP	Total
<b>Total</b>	<b>18</b>	<b>21</b>	<b>39</b>

### Total Incidents



18

Incidents	P	NP	Total
<b>Total</b>	<b>2</b>	<b>16</b>	<b>18</b>

**P- Preventable**  
**NP- Non-preventable**

**Quarter-to-quarter, we have decreased our total events using the following measures:**

1. Rigorous training of new employees and incumbents
2. Hosting preventable post-injury meetings
3. Providing one-on-one advice on using proper safety measures





# Office of Fleet Services





# National Fleet Recognition

The Office of Fleet Services was selected at #18 for one of the 2019 Top 100 Fleets in the nation. The selection criteria is based on the following categories:

- *Accountability*
- *Use of Technology & Information*
- *Collaboration*
- *Creativity*
- *Celebration*
- *Evidence of a High Trust Culture*
- *Performance Recognition*
- *Doing It Right the First Time*
- *Quick Efficient Turnaround*
- *Competitive Pricing*
- *Staff Development*
- *Resources Stewardship*





# Fleet Services At-A-Glance

FY19Q3

**5,328**

Vehicles and Equipment  
Maintained and Serviced

**5,678**

Service Repairs Completed

**93%**

City-wide Vehicle Availability

**\$273,131**

Revenue from Vehicle/Equipment  
Auction Sales

**2,010**

Preventative Maintenance  
Services Completed

**832,896**

Total Gallons  
of Fuel Dispensed

**674**

Total Vehicle Emissions Completed

**24,496**

Total Direct Labor Hours Completed

**\$11,057,704**

City-wide Fleet Vehicles Purchased





# Fleet Services Snapshot



## Key Accomplishments

- Repair Parts Consignment Implementation
- FY18 General Fund Vehicle and Equipment Purchases
- FY20 Department's Vehicle/Equipment Replacement



## Look Ahead

- City-wide Refueling System Upgrade
- Turn-key Vehicle/Equipment Auction
- City-wide Truck and Car Wash



## Project Issues/Actions

These projects will enhance operational readiness and city support and will also reduce upfront cost to the city with purchased inventory.

## Quarterly Financial Snapshot

DEPARTMENT	BUDGET	ACTUALS	% SPEND
Office of Fleet Services	\$30,248,040	\$15,682,258	52%





# Fleet Services

## City-Wide Preventive Maintenance (PM) and Emissions Compliance

City Wide PM Compliance	Percentage (%)
FY19 Q1	95%
FY19 Q2	94%
FY19 Q3	95%

City Wide Emissions Compliance	Percentage (%)
FY19 Q1	94%
FY19 Q2	95%
FY19 Q3	95%

**\*\*PM and Emissions Compliance (Target Goal 97%)**





# Fiscal Management

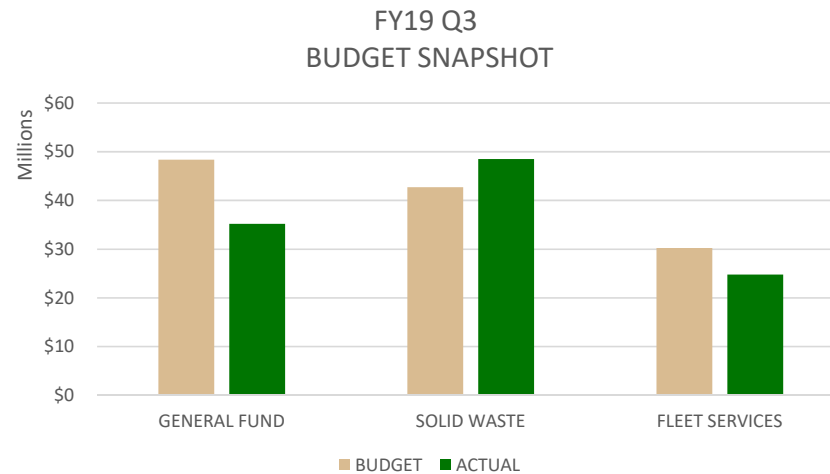






# FY19 Budget Snapshot

DEPARTMENT	BUDGET	ACTUALS	% OF SPEND
GENERAL FUND	\$48,371,098	\$35,214,679	73%
SOLID WASTE	\$42,740,528	\$48,474,263	113%
FLEET SERVICES	\$30,248,040	\$24,784,593	82%
TOTAL	\$121,359,666	\$108,473,235	89



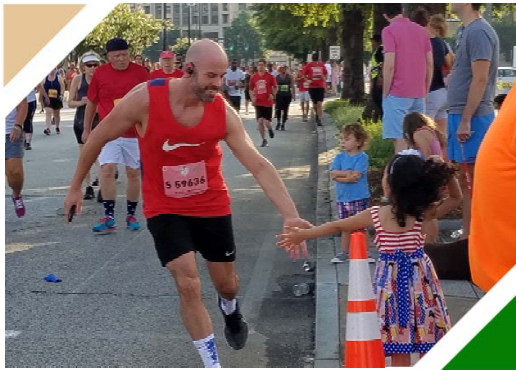


# Emergency Preparedness





# Emergency Preparedness



## Peachtree Road Race

- Preliminary planning meeting with DWM for right-of-way repairs, employee care, water station sweeps/security markings and established benchmark timeline (2/22)
- Route inspection conducted with DWM and Atlanta Track Club (3/6)



## Internal Coordination

- Continuity of Operations Planning
  - Monthly work group meetings for COOP draft development
  - Shared COOP draft development with MOEP for COOP Plan Assessment
- Incorporate Emergency Preparedness in DPW New Employee Orientation



## Training and Exercises

- Everbridge Call Notification Training (3/27)
  - Internal department-wide communication ability





## Super Bowl LIII Response

“Atlanta has done an incredible job,” Goodell said. “I meet with our team yesterday and again this morning. I think all of the preparations that needed to be made, have been made. Everybody has worked tirelessly as we’ve prepared for this.”

Roger Goodell  
Commissioner, National Football League

“In my 40 years of living in Atlanta and working on this campus, I have never experienced such excellent planning and response to a potentially major weather disruption. It is clear that there is an exceptionally strong, ongoing partnership between the public and private sectors. It was apparent that leadership had taken the lessons learned from past experiences, some good and some not so good, and developed plans and relationships to insure that the Super Bowl experience in 2019 would be a tremendous success.”

As the weather concerns hopefully fade into the background, the performance of the ATL weather task force will remain in the front of my mind as an example of the best this city and state have to offer.

Thank you!”

Khalil Johnson, Sr.  
President, Common Sense Consultants



Emergency Preparedness Staff in Joint Operations Center during Super Bowl LIII



# Community Engagement





# Community Engagement

## Outreach Efforts and Accomplishments January - March 2019

- Participated in 69 NPU meetings
- Joined citywide Superbowl LIII Outreach campaign to provide DPW updates
- Participated in Resident Pep Rally at Rosel Fann Recreation Center
- Registered constituency for Notify ATL alerts at COA recreation centers
- Coordinated with MARTA to set up DPW information tables at four stations
- Provided new scheduled bulk collection information at the following:
  - The Mayor's Town Hall Meetings
  - Adamsville Shining Stars, Golden Age, Jolly Bunch Senior Group Presentations
  - Mechanicsville Civic Association and Northwest Community Alliance Meetings
- Hosted West End Senior Walk-Along
- Presented at the Adamsville Shining Stars, Golden Age, Jolly Bunch Senior Group
- Participated in Councilmember Archibong's 17th Annual Focus Upon Senior Services Event
- Hosted ride-along with Councilmember Overstreet, Council District 10







# Human Resources





# Human Resources

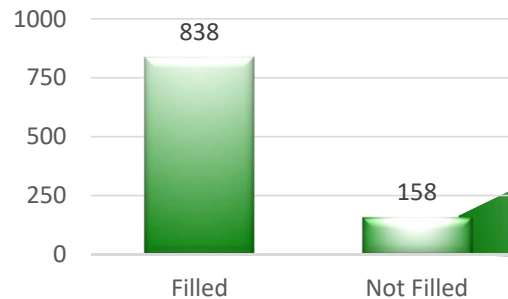
## Staffing Scorecard: Department of Public Works

Total Positions	*Positions Filled	Positions Not Filled	Percentage Filled	*Vacancy Rate %	*In Process %
996	838	158	84%	11%	5%

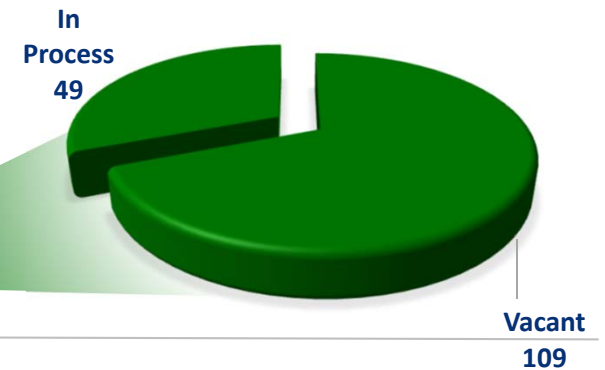
### Overall % Filled by Department

DEPARTMENT	Filled	% Filled
Office of Commissioner	44	80%
Solid Waste Services	393	86.8%
Transportation	256	82.3%
Fleet Services	145	81.9%

### Authorized Positions = 996



### Vacant Breakdown = 158



### Vacancy Control

- Continued Hiring Blitz events scheduled for Solid Waste & Transportation
- Same day pre-employment physical/drug screening after hiring blitz selection
- Conduct on-going touchpoint meetings between hiring managers and HR recruitment lead

\*Vacancy rate = # of vacant positions/total DPW positions

\*Vacant positions – no candidate recommended, but actively recruiting

\*Filled positions – candidate is fully on boarded and working in the position

\*In Process – candidate recommended and currently in the background investigation or pre-employment physical/drug screen

### Key Initiatives

- Focus on turnover reduction and retention in key positions (SWS Drivers)
- Performance Management closeout for FY19 and FY20 goal setting
- Partnering with Commissioner Jackson and DPW Leadership to resolve concerns with compensation structure and other key workplace improvements



CITY OF ATLANTA  
DEPARTMENT OF PUBLIC WORKS

**THANK YOU**

