



**August 2023**

**City Utilities Committee Presentation**

Chandra Farley, Chief Sustainability Officer  
City of Atlanta, Mayor's Office of Sustainability and Resilience

# MAYOR'S OFFICE OF SUSTAINABILITY & RESILIENCE

The Mayor's Office of Sustainability & Resilience leads science-based analysis informed by the community to establish, develop, implement, and promote policies, programs, and initiatives related to environmental sustainability, climate resilience, circular economy and food security rooted in environmental justice.



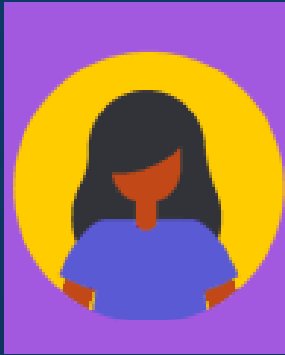
MAYOR'S OFFICE OF  
**Sustainability  
and Resilience**



**Chandra Farley**  
*Chief Sustainability Officer*



**John R Seydel**  
*Deputy Chief Sustainability Officer*



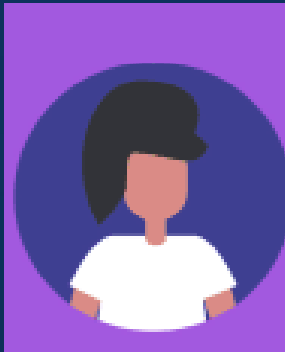
**Priority Hire**  
*Energy & Technical Service Manager*



**j. olu baiyewu**  
*Director of Urban Agriculture*



**Michelle Wiseman**  
*Director of Waste Diversion*



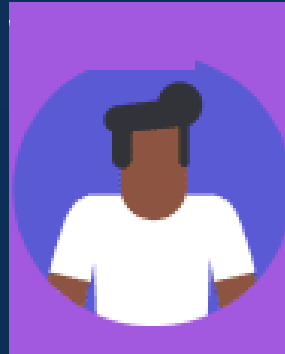
**Priority Hire**  
*Waste Diversion Manager*



**Michelle Midanier**  
*Clean Energy Programs Associate*



**Beth Graham**  
*FUSE Executive Fellow (1year)*



**Priority Hire**  
*Management Analyst, Sr.*



## MAYOR'S OFFICE OF Sustainability and Resilience

- Building Capacity
- Program Delivery
- Building priority relationships with key departments



**j. olu baiyewu**  
*Urban Agriculture Director*



**Michelle Wiseman**  
*Director of Waste Diversion*



**Justin Nickelson**  
*AgLanta Grown Program Coordinator*



**Yezennia Maldonado**  
*AgLanta Grown Assistant Coordinator*



**Amina Robinson**  
*Community Engagement Fellow*



**Whitney Barr**  
*Food Systems Innovation Fellow*

# Urban Agriculture & Food Systems Team



MAYOR'S OFFICE OF  
**Sustainability  
and Resilience**



Department of  
**CITY PLANNING**

## Successes . . . and next steps

CITY OF ATLANTA

2024 application  
submitted!

NAFA's Top 50 Green  
Fleet Award - Top 50 for  
the first time at #33

2024 survey  
submitted!

CDP "Climate Action  
Leader" - from C to A in  
one year!

Fall 2023 class  
launching soon!

Sustainability  
Ambassadors Program  
completes 11th Class!  
Over 300 alumni total!

Updating goal to  
100% of Atlantans

~75% to **Fresh Food  
Access Goal** - "85% of  
Atlantans within ½ mile  
of fresh affordable food  
by 2025"

DOA on board!

Solar Atlanta  
installations on 23 city  
buildings

Still rising?!

Atlanta Ranks 3rd on  
EPA's Energy Star Top  
Cities List

Maintaining  
Engagement

Georgia Power Rate Case  
and IRP Intervention  
with Georgia local  
governments with 100%  
clean energy goal.

New  
partnerships!

Hertz Electrifies Atlanta  
Launch

America Recycles Day!

Earth Day Proclamation  
& City Employee Earth  
Day Engagement

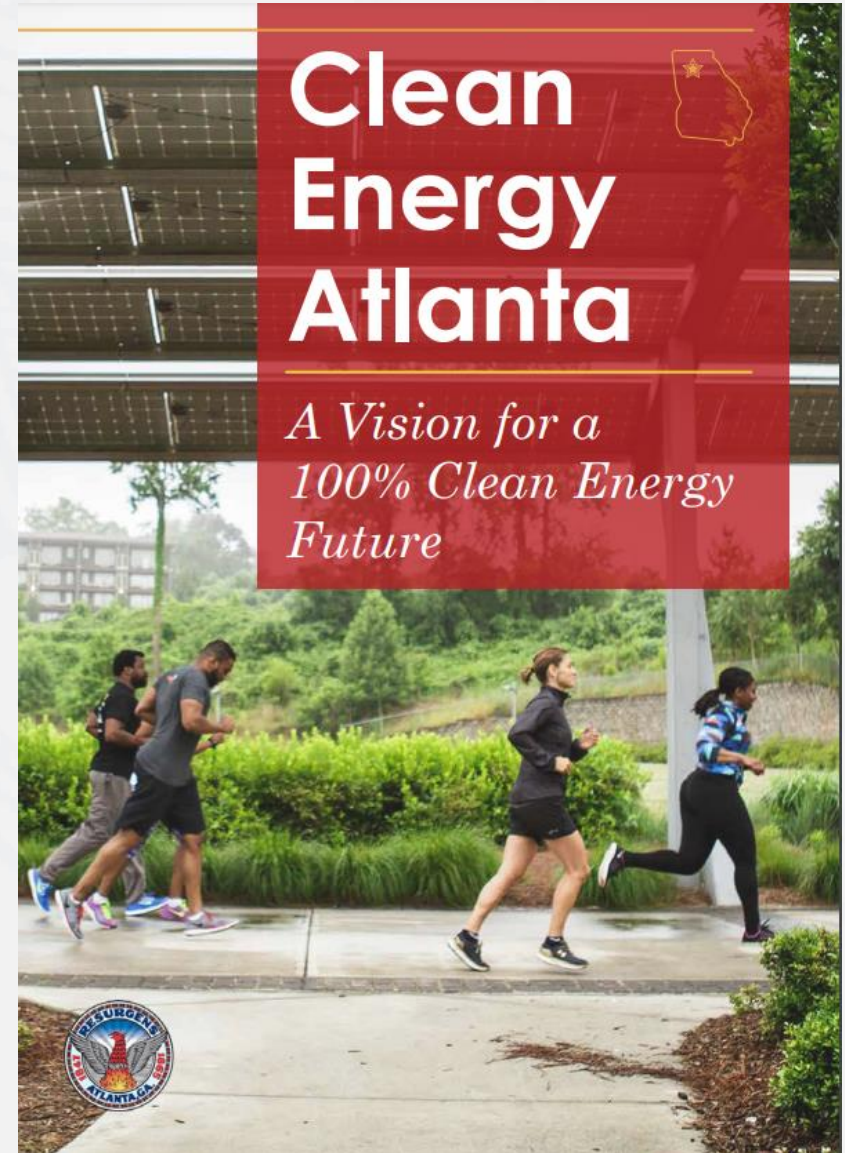


# Clean Energy Atlanta

## 100% Clean Energy for 100% of Atlantans

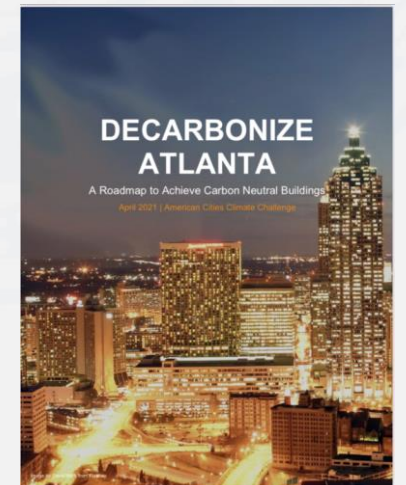
### Overview of Interim Goals

1. 10% Clean Energy by 2020
2. **30% Clean Energy by 2025**
3. 50% Clean Energy by 2030
4. 100% Clean Energy by 2035



# Commercial Building Energy Efficiency Ordinance

- Submission deadline was July 1
- 2023 Cycle reporting –
  - ✓ Municipal
    - 2.59% benchmarked holistic data (water, electric, gas) for municipal buildings
    - 71.55% of municipal buildings benchmarked electricity data
  - ✓ Commercial/Multifamily
    - 24.83% 2023 compliance for benchmarking data





# SOLAR ATLANTA



Current # of Sites	23
Installed Capacity (MW)	1.8
Potential Capacity (MW)	30





# WeatheRISE ATL



The purpose of WeatheRISE ATL is to reduce energy burden on households in Atlanta's highest energy burdened areas through energy efficiency retrofits.

The benefits to this program include:

- the preservation of naturally occurring affordable housing, a decrease in carbon emissions
- improved health outcomes
- workforce & minority business development opportunities



# Lake Charlotte Nature Preserve Carbon Credit Program

## Project Profile

### Project Location

Atlanta, GA

### Project Operator

[City of Atlanta - Mayor's Office of Sustainability and Resilience](#)

### Project Type

Preservation

### Project Credits

36,265

### Credit Availability

Available

### Project Contact

John R Seydel, Deputy Chief Sustainability Officer of the City of Atlanta Mayor's Office of Sustainability and Resilience  
jrseydel@atlantaga.gov



Atlanta, GA

**Lake Charlotte Nature Preserve**



## Co-Benefits

Forest preservation projects not only reduce carbon dioxide from the atmosphere but provide ecosystem services or co-benefits that can be quantified. The co-benefits from this project represent a savings (avoided costs) of \$100,560 per year, and \$4,022,400 over 40 years.

1. Rain interception
2. Air quality
3. Energy – cooling (electricity)
4. Energy – heating (natural gas)

# Federal Funding Roadmap



Energy Efficiency Block Grant Program (EECBG)



Charging Fueling Infrastructure Discretionary Grant Program (CFI)



Climate Pollution Reduction Grant



Energy Futures



Greenhouse Gas Reduction Fund



Justice40 Oversight Commission



Bloomberg\*



**AGLANTA**  
**EATS**

Hyper Local Food Festival

**August 21, 2023**

4 P M - 8 P M

**Atlanta Botanical Garden**

1345 Piedmont Ave NE, Atlanta,

Scan QR Code below for more details



[bit.ly/AgLantaEats2023](https://bit.ly/AgLantaEats2023)

- City of Atlanta 25% off Employee Discount Code : **ATL2023**
- Proceeds from the evening benefit the AgLanta "Grows-A-Lot" program which supports the conversion of vacant and underutilized parcels in low-food access areas in Atlanta to productive urban farms and gardens.
- The AgLanta "Grows-A-Lot" team supports seven (7) urban agriculture sites operated by local growers through technical support and provision of insurance and supplies as resources allow.







# SAVE the DATE

## City of Atlanta Sustainability Innovation Lab

*Building our shared vision for A City Built for the Future*

August 23, 2023 | 10:00 a.m. - 3:00 p.m.



MAYOR'S OFFICE OF  
Sustainability  
and Resilience



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*Moving Atlanta Forward is a Group Project!*

Please scan the QR Code to share your feedback to inform Atlanta's reimagined Sustainability and Climate Resilience Action Plan, thank you!



# 2023 Resilient Infrastructure Technical Assistance Program

A three-year, no cost Resilient Infrastructure Technical Assistance Program to increase the adoption of reflective, porous and “[Smart Surfaces](#)” in nine metropolitan areas across the US. Smart Surfaces are climate resilience strategies to decrease extreme heat and flooding impacts in communities using reflective (cool) roofs, green roofs, solar PV, reflective pavements, porous pavements, carbon-sequestering concrete, bioswales, and trees.



We are working to . . .



Establish Cross Departmental Utility Data Coordination



Analyze data related to goals, update goals and re-establish metrics



Draft OSR Strategic Plan Utilizing Mayor's Key Pillars



Develop City of Atlanta's Comprehensive Sustainability and Resilience Plan



Secure staff resources to implement programs and communicate about activities



Develop City's First Food Systems Plan

# Moving Forward

- Georgia BRIGHT- Building Renewables, Investing for Green, Healthy, Thriving Communities (Solarize-style program launching September)
- FIFA World Cup 2026
- Bezos “Greening America’s Cities Initiative”
- Clean Energy Fund
- Resilience Hub Program



**QUESTIONS?**



**THANK YOU!**

