

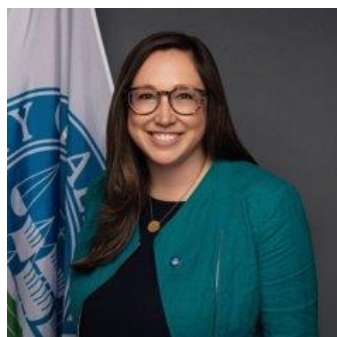
City of Alexandria, Virginia

# Office of Climate Action

FY '24 Updates and FY '25 Preview



# Team





# A few principles of how we operate

## **Climate Equity is paramount.**

The climate is global, our work is local. Our work and our programs are designed in how they benefit and improve the lives of Alexandrians. This work is informed, but not driven, by the recognition of a global climate crisis.

## **Our identity is the City's identity.**

The City speaks with one voice. The “Office of Climate Action” is an organizing structure, not who we are.

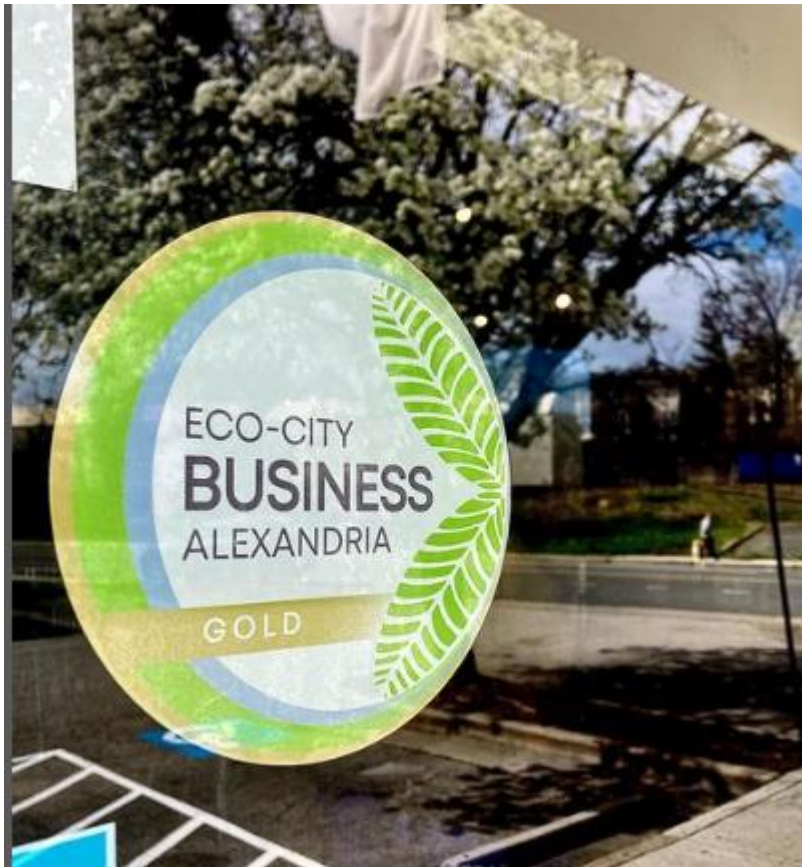
## **We operate in partnership.**

Our role is to help promote the programs that matter to the community and to the climate. Where partners within or outside the City government are doing this, our role is to uplift those programs. We do this with the partnership and consent of those programs and partners.

## **We are *pragmatic* visionaries.**

The City has ambitious climate goals, and our job is to accomplish them. We do that with realistic, achievable approaches, not grandiose proclamations or lining up for the latest commitment. We accomplish more by recognizing what is possible, not lamenting what is not.

# Green Business Recognition Program



portcitybrew  
and  
ecocityalx



portcitybrew On St. Patrick's Day, and every day, we're taking this green thing pretty seriously. So seriously, in fact, that we're proud to announce @portcitybrew has been awarded the highest level of GOLD in the @ecocityalx Green Business Recognition Program! Let's make a toast to being green—today and every day. 🍀

#sláinte #craic #alexandria

4w



monicajaramillomurphy Congrats 🍀🍀🍀

4w 2 likes Reply



Liked by beautifulalx and 60 others

March 17

# Green Building Advisory Group



- Major update of Green Building Policy
- Goal is to provide more regulatory certainty, improve flexibility for developers, focus on key metrics vs. costly certifications
- Advisory Group discussions are lively and productive.
- Policy in public comment period this summer!

# Eco-City Festival



- Major event coordinated across all departments
- 15-20 booths from City depts
- 25 booths total (more confirming every day)
- Games, educational activities
- EV Ride & Drive
- Youth Bike Rodeo
- 275 tree saplings handed out



# That's not all...



- Developed Energy Efficiency Trajectory Model for city facilities, implementing with DGS now
- Staff EV ride and drive (including CaBi ride and drive) - August 2023
- Issued Request for Industry Information for fleet and publicly accessible charging
- Drafting franchise agreement for publicly accessible charging done at no cost to the City - plan to go to Council June 2024
- Established EV Charging Peer Group for Condo Associations and Multi-Family Dwellings
- Installing 6 EV chargers for fleet vehicles - Beatley, Public Safety Center, Fleet Services, Lyceum - Ongoing, expected completion Summer 2024

# But wait, there's more!!



- Secured participation in technical assistance cohort for Direct Pay IRS incentives
- Drafted approach for Sidewalk charging pilot - with CM
- Initiated Fleet Transition Planning Effort - contract with purchasing; May 2024
- Coordination with AEDP to support workplace charging efforts in the City, including webinar on April 24
- Potomac River Generating Station Coordinated Sustainability Strategy
- Launched Eco-City Alexandria Social Media
- Launched Eco-City Coordinating Group – coordinating for PopUp events, developing Employee Climate Champion award, Coordinating “What is Eco-City” campaign



# With all this energy...



...Watt could possibly be next?

# Education & Outreach



- **After School Sustainability**

Grants for sustainability improvements and sustainability curriculum at schools and rec centers in partnerships with ACPS, Campagna, and RPCA

- **Eco-City PopUps**

Continue Eco-City PopUps, raffles, handouts, etc

# Incentives & Environmental Justice



## ■ Sustainability Incentives

### – Electric Lawn Equipment Program

Working with contractors to provide an electric equipment incentive program. Showcase tools and resources, provide small rebates for leaf blowers, residential lawnmowers. Transition of City resources to electric.

## ■ Eco-City Academy & Ambassadors

Directed outreach for sustainability improvements and engagement in frontline communities. Increase the participation in Energy Masters, Weatherization, etc.

# Disclosure, Monitoring, Recognition



- **Expand Eco-City Business Program**

Expand the program to include landscaping, offices, grocery stores

- **Eco-City Homes Program**

In partnership with EPC, recognize homeowners and renters taking sustainable action in their homes to achieve the EAP and ECCAP goals.

- **Green Visitors Guide**

In partnership with Visit Alexandria, develop a guide for visitors and residents to know where to shop, how to transit, etc.

# Demonstration



- **Solar on City Facilities**

Working with DGS, complete solar installation (+battery?) on at least 1 rec center

- **Community Solar**

Solar installations in public space using innovative efforts such as agrivoltaics

- **City Energy Savings Performance Contract**

Conducting internal review of facility performance and CIP plans to identify target buildings using accelerated contracting options.