



CITY OF BOWIE: A MUNICIPAL APPROACH TO SUSTAINABILITY

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Planner

About Bowie



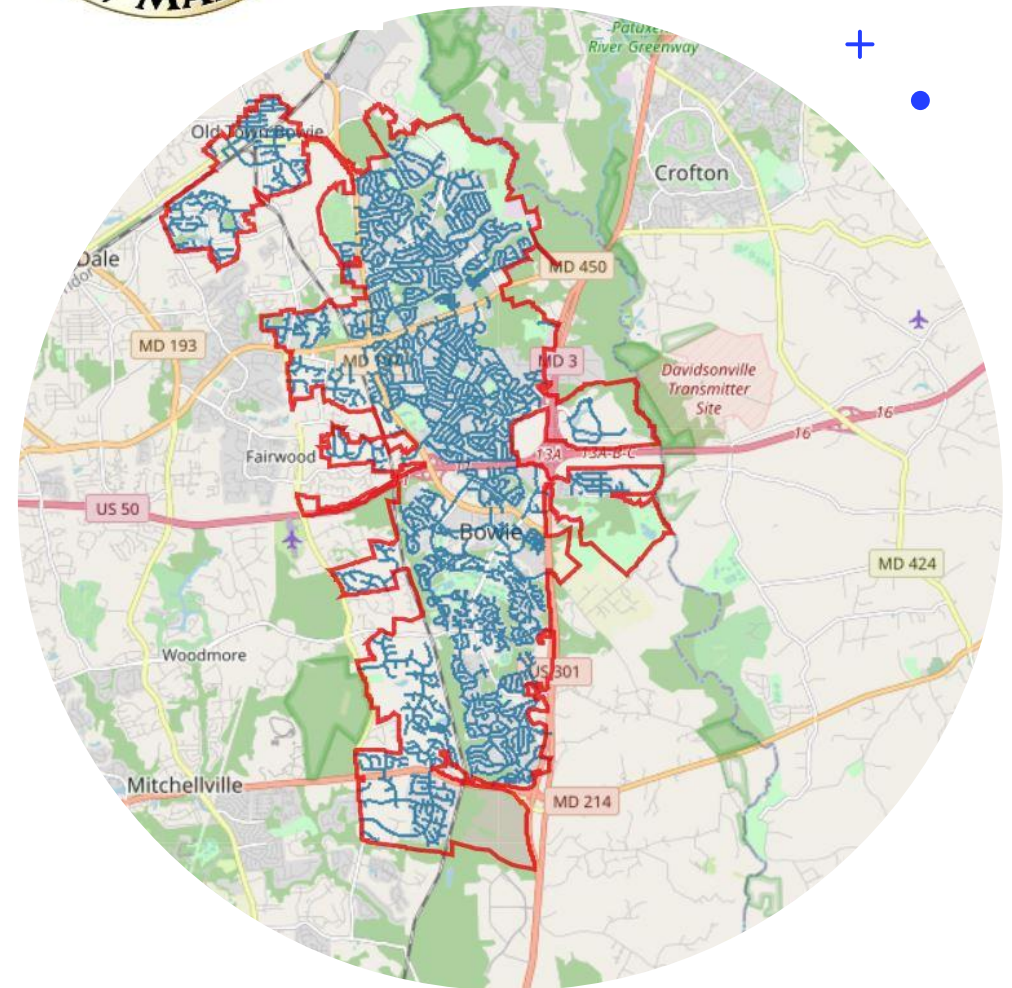
SUSTAINABILITY IN BOWIE

Population 60,000

About 20 incorporated miles

1100 acres parks & open space

History



OUR APPROACH

Framework

Programs

Community

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FRAMEWORK



Sustainability Plan 2016



- “Imagine Bowie”
- Three overarching themes: Growth, Unity, Progress
- Ten topics: Jobs and Business, Food and Wellness, Nature and Environment, Communications, Community, Education, Transportation and Mobility, Water, Composting and Recycling, and Energy and Climate
- Short-, mid-, and long-term goals
- 25 total goals, 57 strategies and 103 recommended actions

City of Bowie Climate Action Plan



2020-2025



Approved and Adopted by City Council
On July 6, 2020
(R-47-20)

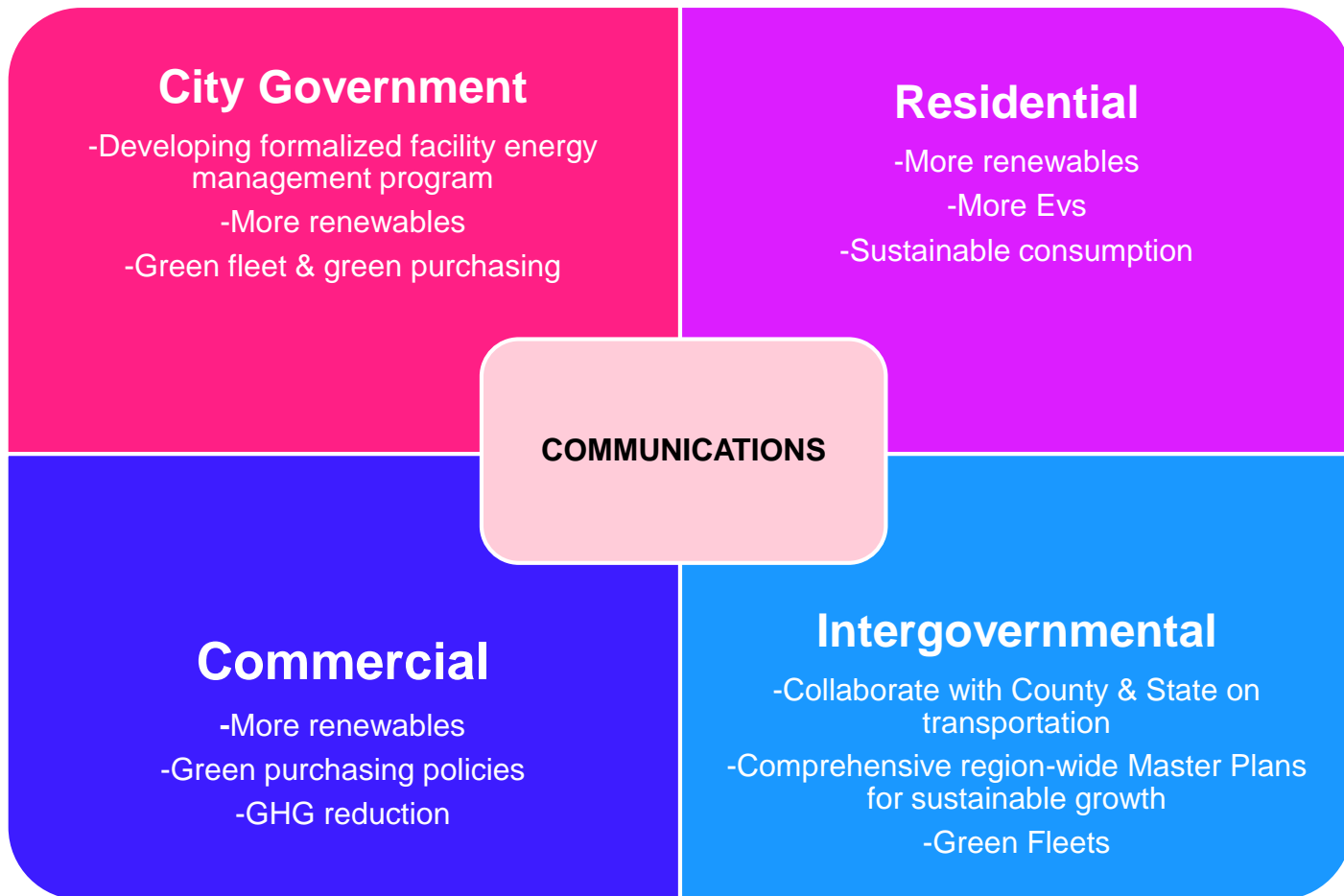
Prepared By

Environmental Advisory Committee

CLIMATE ACTION PLAN

Reduce ghg
emissions 50% by
the year 2030,
using COG data
to track.

CAP Breakdown of Sectors



A	Awareness - Of the need for change
D	Desire - To participate and support the change
K	Knowledge - On how to change
A	Ability - To implement desired skills & behaviors
R	Reinforcement - To sustain the change

OUTSIDE PROGRAMS & ACHIEVEMENTS



**Maryland Green
Registry Leadership
Award Recipient -
2018**

**Sustainability
Champion for
Sustainable
Maryland Certified -
2013, 2016, 2019**

**National Wildlife
Federation Certified
Community Wildlife
Habitat - 2016-2020**

**Maryland Smart
Energy Community
Award Winner -
2015**

**Keep Prince
George's Beautiful
Waste Diversion
and Recycling
Award - 2020**

PROGRAMS



City-offered Programs

Who?

- Managed by Sustainability Planner
- Programs open to all (usually) residents in incorporated area

What?

- Adopt-A-Road Program
- Backyard Compost Bins, \$20
- Energy Audits
- EV charging stations & infrastructure
- Food Waste Program
- Green Bowie Monthly e-newsletter
- Green Bowie Veterans Day 5k
- Lawn mower rebates, \$50
- Light bulb exchanges
- Rain Barrels & Bowie Green Expo (Lions Club)
- Paper shredding (DPW)
- Solar co-op
- Tree planting programs (watershed manager)
- Other green events
- General resident assistance



Internal, Staff-level Work

- Solar Farm
- Public EV chargers at 2 City facilities
- Anti-idling policy, green procurement policy (adopted), green fleets policy
- 4 EV'S, 3 hybrids, 2 EV motorcycles for PD

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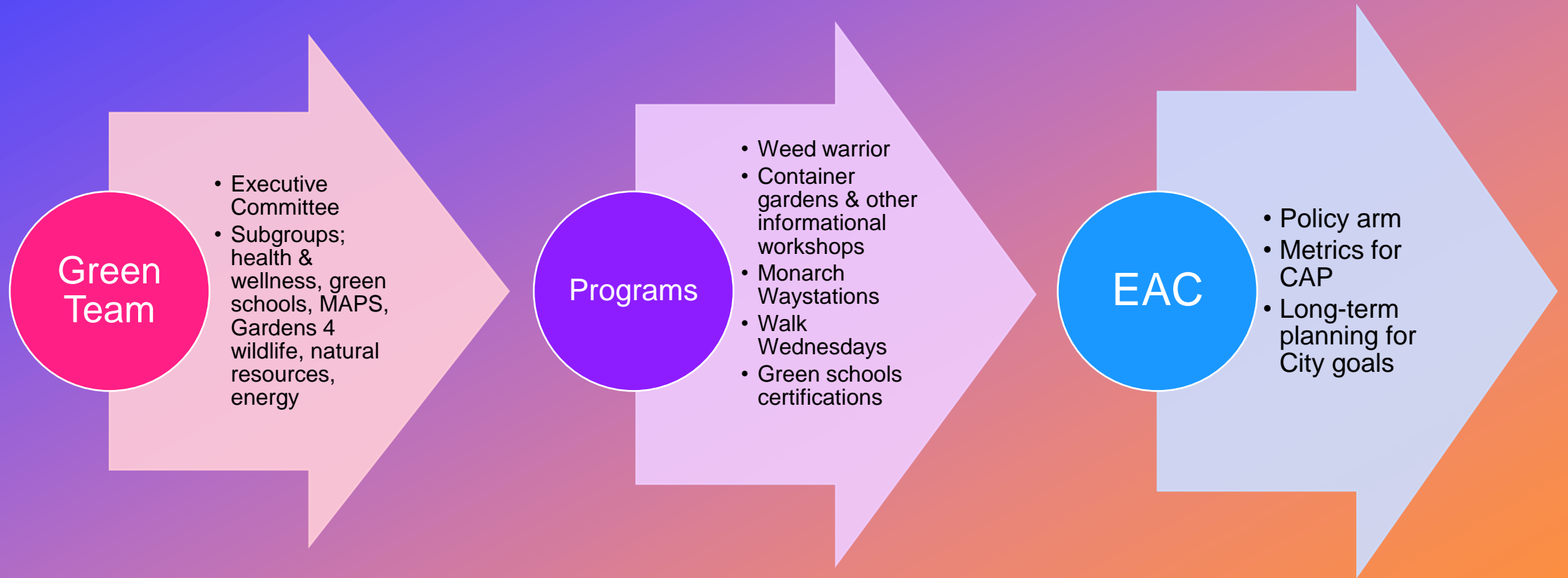




COMMUNITY



Collaboration with Volunteers





GREEN BOWIE IN THE COMMUNITY

- Adopt-A-Road program
- Sustainability Webinar Series



SUMMARY



Framework



Programs



Community

THANK YOU!

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