



Status Update: Climate Change



PRINCE GEORGE'S COUNTY CLIMATE ACTION PLAN



- **May 2022** – The County Executive issued Executive Order No. 5-2022, a directive for all County agencies and County funded operations to initiate and support immediate action to support climate solutions.
- **July 2022** – the County Council adopted the County’s Draft Climate Action Plan (CAP). The plan identifies 26 priority recommendations for reducing greenhouse gas emissions by 50% of 2005 levels by 2030 and critical actions to build community-wide climate resilience to escalating climate changes and carbon neutrality by 2050.
- **December 2022** – The County established the Climate Action Implementation Task Force (Task Force) and the Climate Resident Advisory Group.
- **April 2024-** The Task force issued a report to the County Executive with 11 recommended strategies to address Climate Resilience- with implementation steps to achieve them and preliminary magnitude of cost estimates. Climate Dashboard 1.0 published. The Task force will complete strategies in 4 remaining technical areas in FY25.

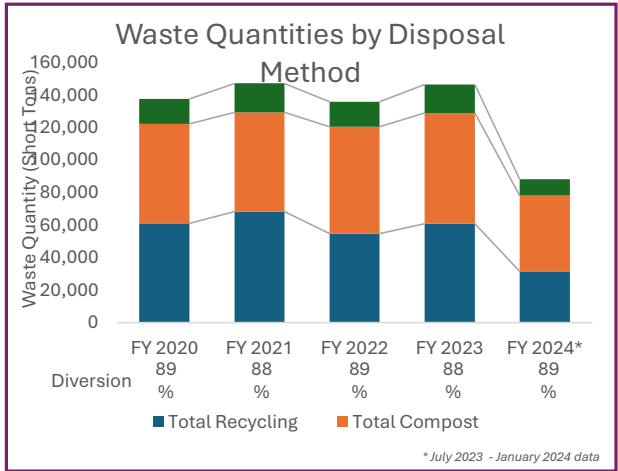
Climate Dashboard



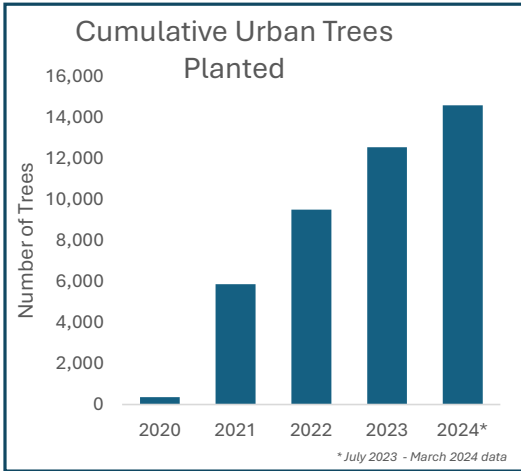
Angela D. Alsobrooks, County Executive

Current County Initiatives

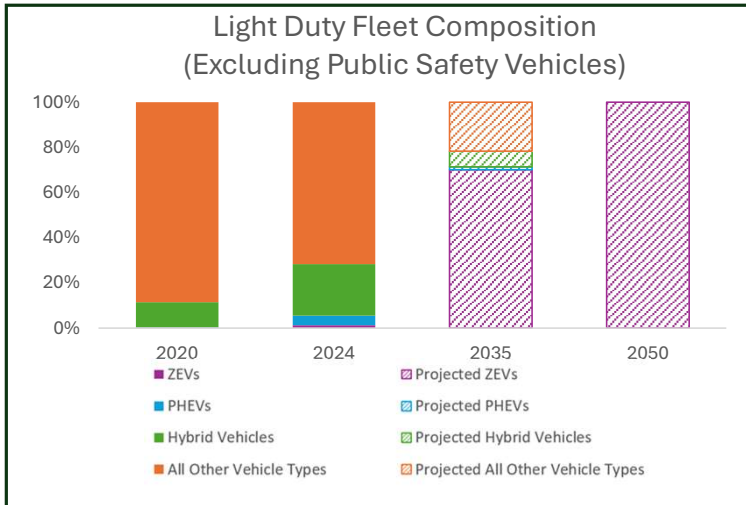
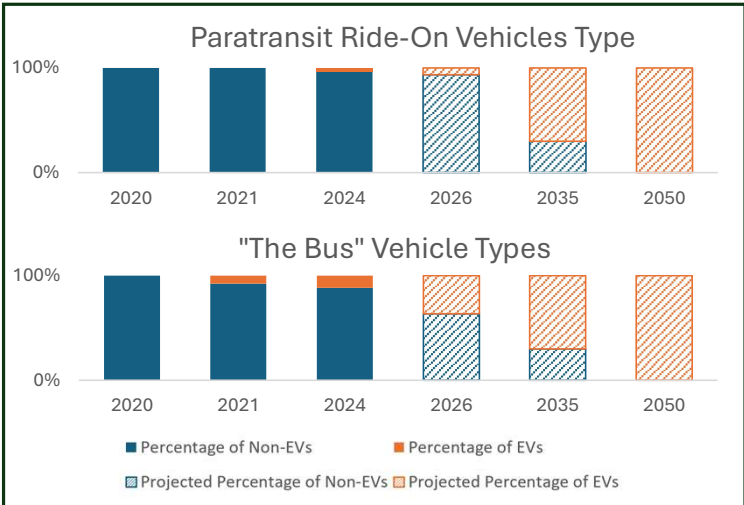
Waste



Urban Trees



Local Government Fleet & Charging Infrastructure





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- **June 2024-** Resilience Authority Study completed and submitted to County Executive
- **July 2024-** Submitted completed EECBG application, 660k award
- **August 2024-** EV Planning Study completed by DoE/DPWT/MWCOG
- **September 2024-** Solar planning study initiated; NASA heat island collaboration kickoff
- **October 2024-** Awarded FEMA grant for Anacostia Flooding monitoring work (1.5million); DoE Special Assistant for Climate Adaptation start date
- **November 2024-** Community Change Grants submitted to EPA by DoE and DPWT for flooding and green infrastructure (total 40million); dashboard 2.0 kickoff planned
- **December 2024-** planned kickoff for resilience hubs pilot workgroup; Climate Officer anticipated start date
- **January 2025-** planned work to reengage on the remaining topics from Climate Implementation Strategies (Stormwater, Land Use, Codes and Standards & Renewables)

Implementation Strategies

Short Hand	Implementation Strategy Title
Dams Levees	Evaluate and address climate risk to dams and levees
Extreme Heat	Reduce exposure of vulnerable populations to extreme heat
Resilience Hubs	Establish resilience hubs to serve the needs of vulnerable communities
Food	Promote a climate resilient food system supported by low-carbon, regenerative agricultural practices
Internal Capacity	Build internal capacity to plan and implement climate action
Climate Criteria	Integrate climate resilience criteria into long-range County plans, policies, and CIP programs and ensure there is a sustainable source of funding for Climate Action
Community Engagement	Leadership, transparency, equitable engagement, and climate information
Electric Vehicles	Equitably transition to zero emissions vehicles
Telework	Adopt internal policies to enhance resilience and reduce VMTs of County employees
Energy Efficiency	Energy Efficiency Accelerate implementation of deep energy retrofits and community-wide efficiency and weatherization efforts
Benchmarking	Benchmarking Establish building benchmarking requirements and energy and water consumption standards
Waste	Expand County waste reduction and diversion efforts
Trees	Maintain a climate-resilient equitable forest and tree canopy cover



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Climate Hires

- **Climate Special Assistant – Department of Environment**
- Onboarded October 9, 2024

- **Climate Officer- DCAO's Office**
- Candidate Selected – Start Date TBD