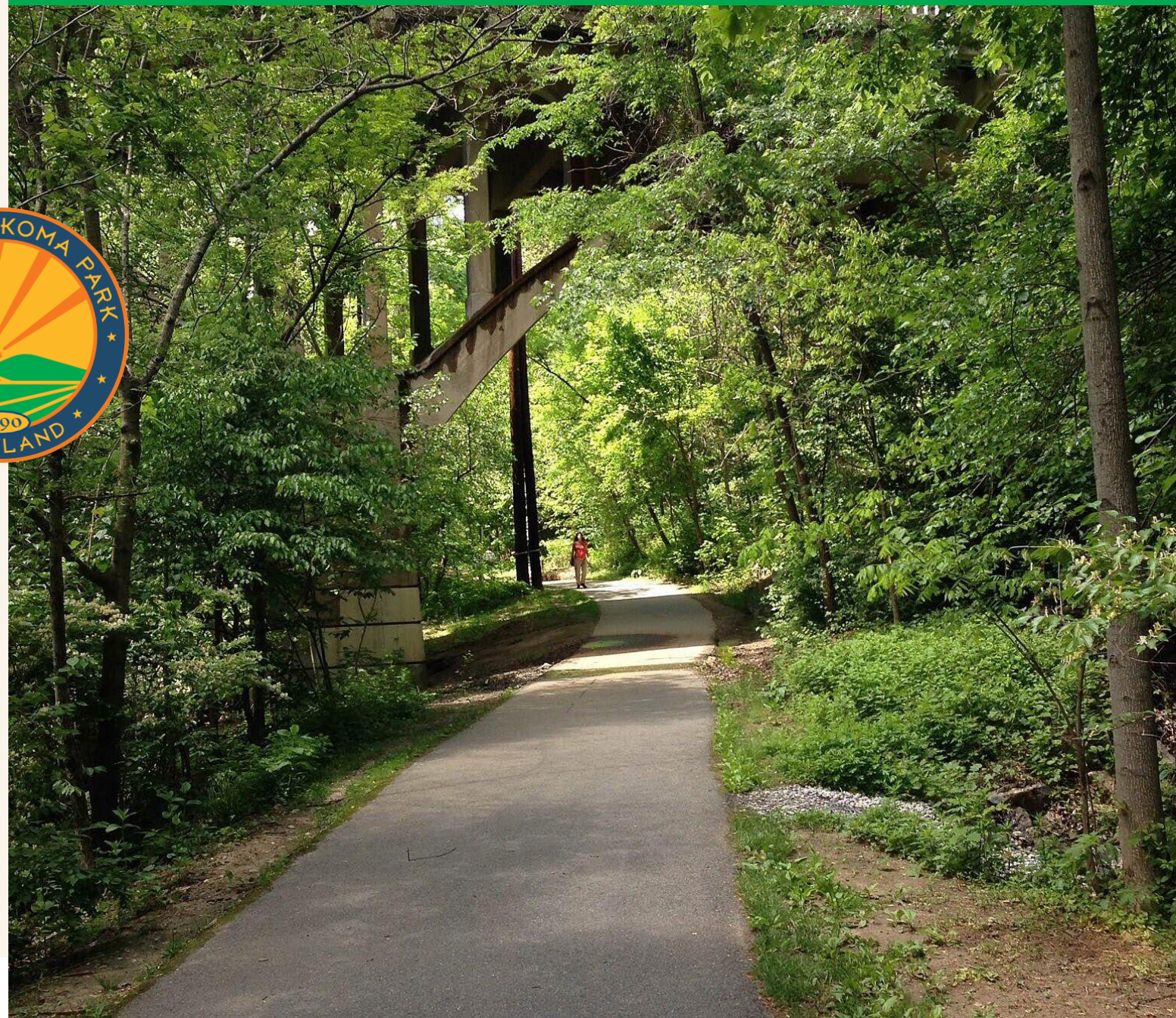
CITY OF TAKOMA PARK

January 30, 2026

Climate Action Through Building Efficiency

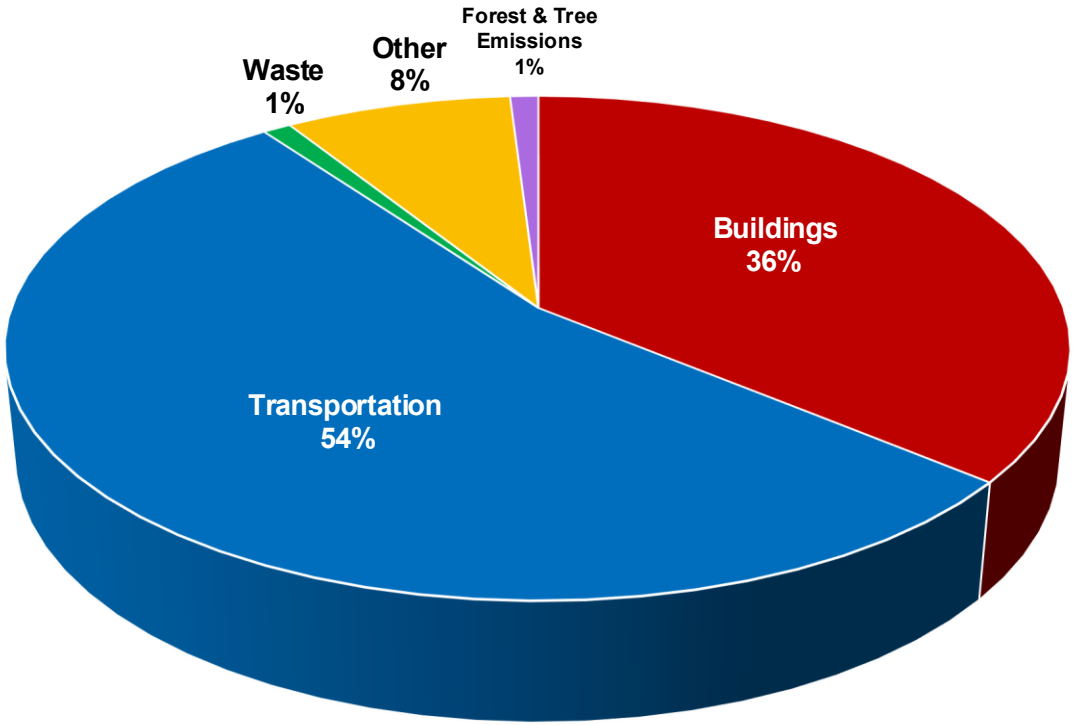
Presented by Talisha Searcy



Takoma Park's GHG Emissions Profile

Main Climate Goals and Priorities:

- City of Takoma Park: Net Zero by 2035



Building Energy Use & Transportation are the largest source of emissions in the City

- 36% from buildings
- 54% from transportation

- **128,706 MTCO2 in 2023**
  - 24,026 MTCO2 fossil fuel use in buildings
  - 22,769 MTCO2 from electricity use
  - 68,863 MTCO2 from transportation
  - 11,972 MTCO2 fugitive sources
  - 1,076 MTCO2 waste and water
  - (3,157) MTCO2 trees & forestation

Buildings

Green Homes and Business Grant Program(GHaB)

- Goal: Funding to improve environmental sustainability and energy efficiency for homes and businesses across the city
- Funding: Small businesses: up to $30k per project; Residents: from $5,000 to $15,000, depending on household income.
  - 2025 cycle successfully deployed over $220,000 in grant funding, so far **enabling 15 electrification projects to be completed in under six months**.

Multifamily Building Improvement Grant (MFBIG)

- Goal: Funding to assist multifamily building owners in making electrification upgrades, to achieve sustainable housing, climate resiliency, and greenhouse gas reduction goals.
- Funding: *Phase I: Energy Audits*. Up to 8 Awardees will receive full funding for a building-wide ASHAE Level II energy audit. *Phase 2: Implementation*. Estimated 4 Awardees to receive partial funding for specific electrification projects.
- **Energy audits now a mandatory component**

2025 GHaB Grant Projects by the Numbers:

-11 HVAC replacements to electric systems
-1 gas stove to electric replacement
-1 gas water heater to electric replacement
-3 insulation or weatherization projects
- 4 rooftop solar projects
-3 electric appliance replacements
-2 EV charging station installations
-1 E-bike award

14 projects were awarded to low and moderate income applicants, and 7 were awarded to businesses





THANK YOU

Talisha Searcy, Mayor| talishas@takomaparkmd.gov |

TAKOMAPARKMD.GOV