\$100 million

Transformative Impact

Fort Smith

- · 6 Level 2 EV chargers
- · 8 DC fast chargers
- · 1 solar array installed at public housing for low-income elderly and disabled residents
- 1.670 e-bike rebates
- · 11,510 linear feet of alleyway converted to multi-use

Northwest Arkansas

- · 2,154 acres of high-quality land restoration
- 35,700 feet of degraded stream channel and 34 acres of adjacent riparian areas restored
- · 916 acres of restored green network lands protected
- · 2.5 miles of trails constructed in or connecting to low-income areas
- · 2,922 e-bike rebates



\$100 million Transformative Impact

Impact

Preserving the Natural State

2025-2050:

261,782 metric tons CO₃e reduced or sequestered.

2025-2030:

1,071,188 metric tons CO₂e reduced or sequestered.



- · Pollutant removal from urban stormwater runoff through streams and wetlands
- · Biodiverse habitat and wildlife corridors
- · Erosion, sediment and phosphorus reduction in urban streams
- · Removal of invasive vegetation

A Natural State for All

- · 50+ percent of benefits to low-income and disadvantaged communities
- · Civic connectivity to streams and natural areas



- · Reduction of urban heat islands through forest and stream restoration
- Multimodal connections for equitable access to services and clean transportation
- Energy security through transportation and building efficiency

Energy and Environment Innovation in the Natural State (CPRG) Grant

Central Arkansas

- · 455 acres of open space preserved
- · 2,073 acres of forest, wetland, prairie, and rig
- 178,547 tree seedlings planted in urban environments
- · 4 miles of bike-ped infrastructure along the Central Arkansas Regional Greenways (CARG) system
- 38 commercial building efficiency projects
- · 7 public building efficiency projects
- · 1 geothermal well field installed at Clinton National Airport

- solar, land restoration, and related workforce needs
- · "Conservation Action" technician and manager certification program with 1-year apprenticeships

rticipants in workforce and ation action certification

rticipants in industry and career ce events and introductory programs

30 community engagement events conducted to engage communities, employers, and others in climate solutions and job opportunities in related fields

CPRG Pass-Through Grants

Program	Description	Total Available
Land Acquisition and Conservation	Buying right-of-way or placing conservation easements on natural areas around the Central Arkansas Regional Greenways.	\$6,000,000
Land Restoration	Planting trees/vegetation, removing invasive plants, and removing debris to increase the carbon sequestration potential of natural areas.	\$9,500,000
Bike-Ped Infrastructure	Designing and constructing Regional Greenways and other safe, convenient connections to transit, jobs, education, and essential services.	\$8,000,000
EV Fleet Conversion & Charging Infrastructure	Replacement of existing fleet vehicles (cars and light-duty trucks) with EVs and installation of EV charging infrastructure.	\$1,995,000
Streetlight Conversion to LED	Enables cities and counties to work with utility provider to replace conventional streetlights with LED fixtures.	\$5,000,000
Energy Savings Performance Contracting Incentive	Up to \$500,000 grants to expedite and/or enhance public building energy savings and efficiency upgrades.	\$3,500,000

Streetlight Conversion Grant Round 2 Call for Projects

Total Round 2 Funding Available: \$1,400,201

Goal: At least 1,318 streetlights replaced with LED fixtures

Evaluation Criteria

- Number of lights replaced
- \$ cost per light converted
 - Guideline: \$1,060 or less per light average
- \$ cost per metric ton of carbon dioxide or equivalent emissions (MTCO2e) reduced by project
- Cost per MTCO2e allowed to be eligible for funding: \$2,600 or less average
 - Contact Metroplan for assistance with calculations
- Geographic distribution of the projects

Streetlight Conversion Grant Round 2 Call for Projects

Apply Online

https://form.jotform.com/251265111023137

OUCH!!

High-Pressure Sodium Lighting





Nocturnal Animals are disturbed and less lighting on the ground



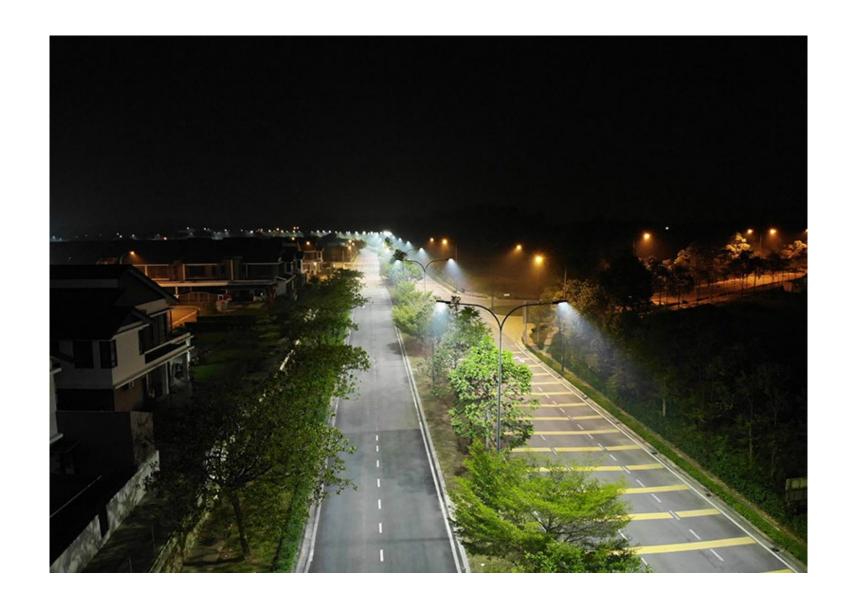
High-Pressure Sodium Lights

LED Lights on a corridor



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Dark Sky LED Lights





Trail LED Lights

Maintenance is decreased and can better handle weather



Decorative LED Lights in Park

