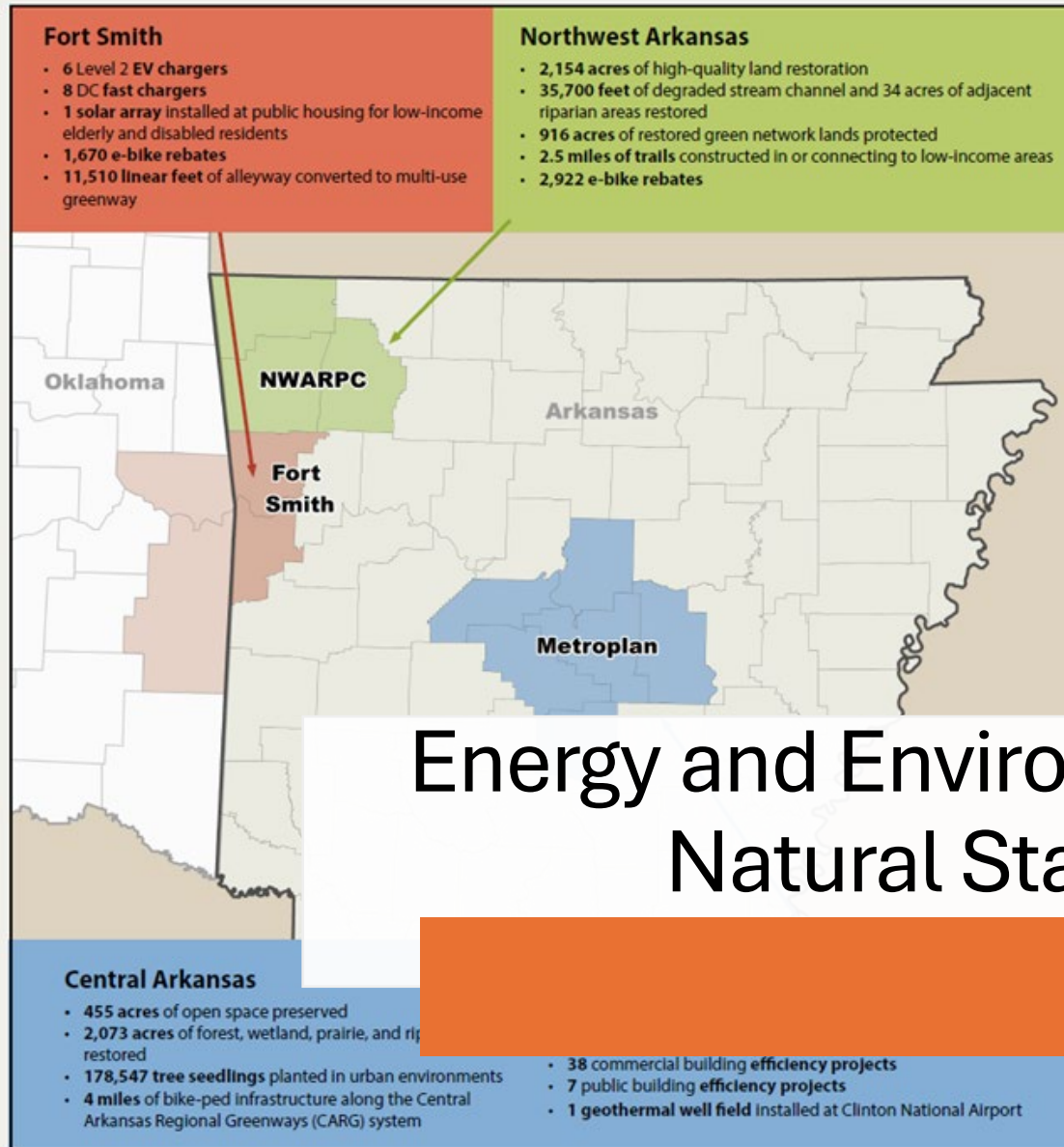


\$100 million

Transformative Impact



\$100 million

Transformative Impact

Preserving the Natural State

2025-2050:

261,782 metric tons CO₂e 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

- 450 participants in workforce and conservation action certification programs
- 500 participants in industry and career workforce events and introductory training programs
- 30 community engagement events conducted to engage communities, employers, and others in climate solutions and job opportunities in related fields

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

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

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

