



**CLIMATE
POLLUTION
REDUCTION
GRANTS**

U.S. Environmental Protection Agency

CPRG OBJECTIVES

1

Reduce air pollution while supporting the creation of good jobs and lowering energy costs for families.

2

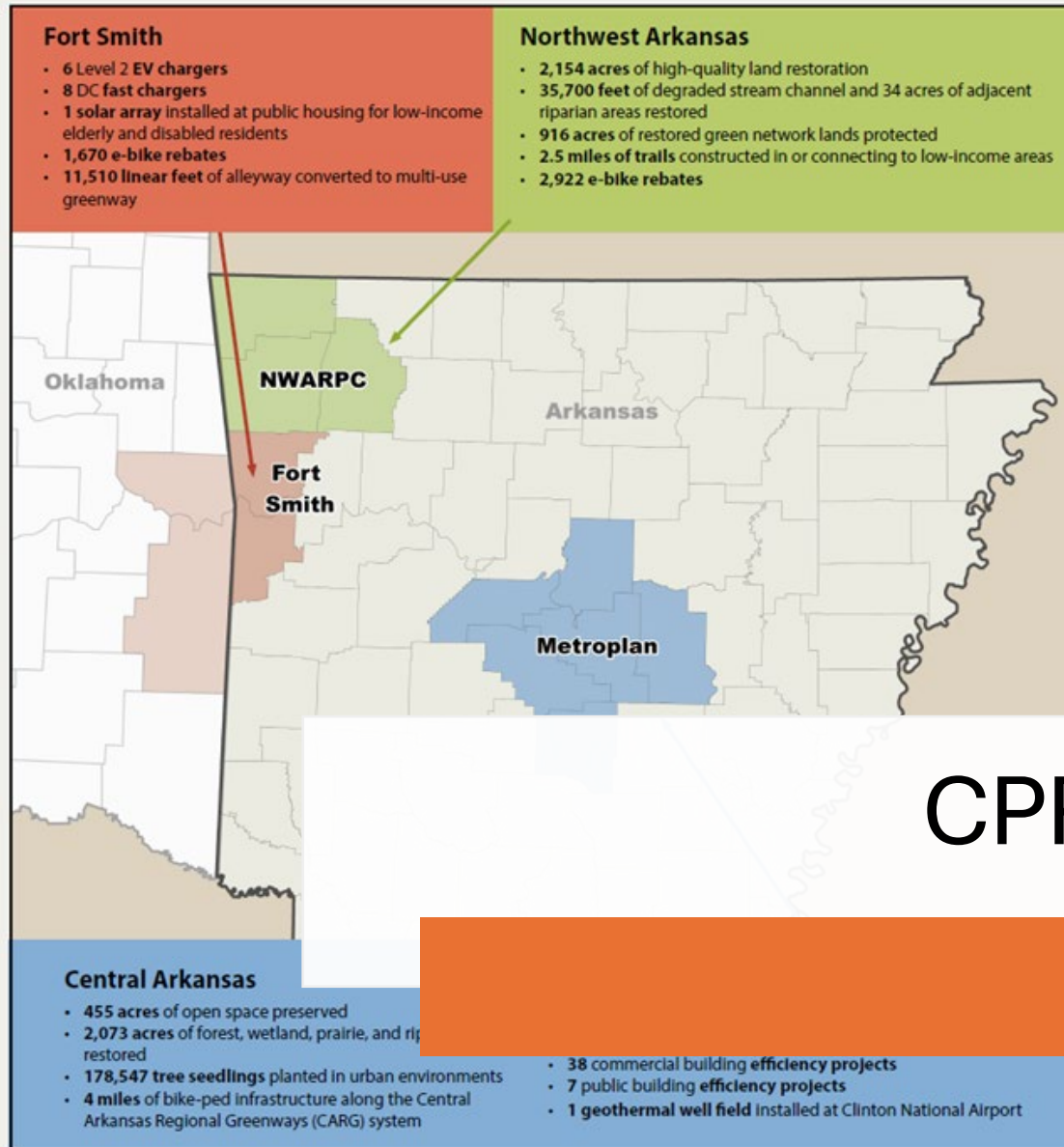
Accelerate work to address environmental injustice and empower community-driven solutions in overburdened neighborhoods.

3

Deliver cleaner air by reducing air pollution in places where people live, work, play, and go to school.

\$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

CPRG Grant

Natural State to Work

- 120 Conservation Corps members trained through hands-on restoration and site maintenance

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

- 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

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

CPRG Direct Funding



Program	Description	Total Available
E-Bike Rebate Program	Point-of-sale rebates for e-bike purchase, managed by Trailblazers (non-profit organization).	\$1,500,000
C-PACE Revolving Loan Fund	Low-interest loans (\$75,000-\$400,000) to finance highly efficient energy systems in commercial building construction and rehabilitation.	\$3,500,000
Clinton National Airport Geothermal	Construction of approx. 700 geothermal wells for a \$25 million geothermal Central Utility Plant facility.	\$7,750,000
Workforce Development	Apprenticeships, trainings, and certification programs in energy efficiency, solar, and land restoration. Managed by Arkansas Advanced Energy Foundation.	\$1,055,021

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 handle
weather



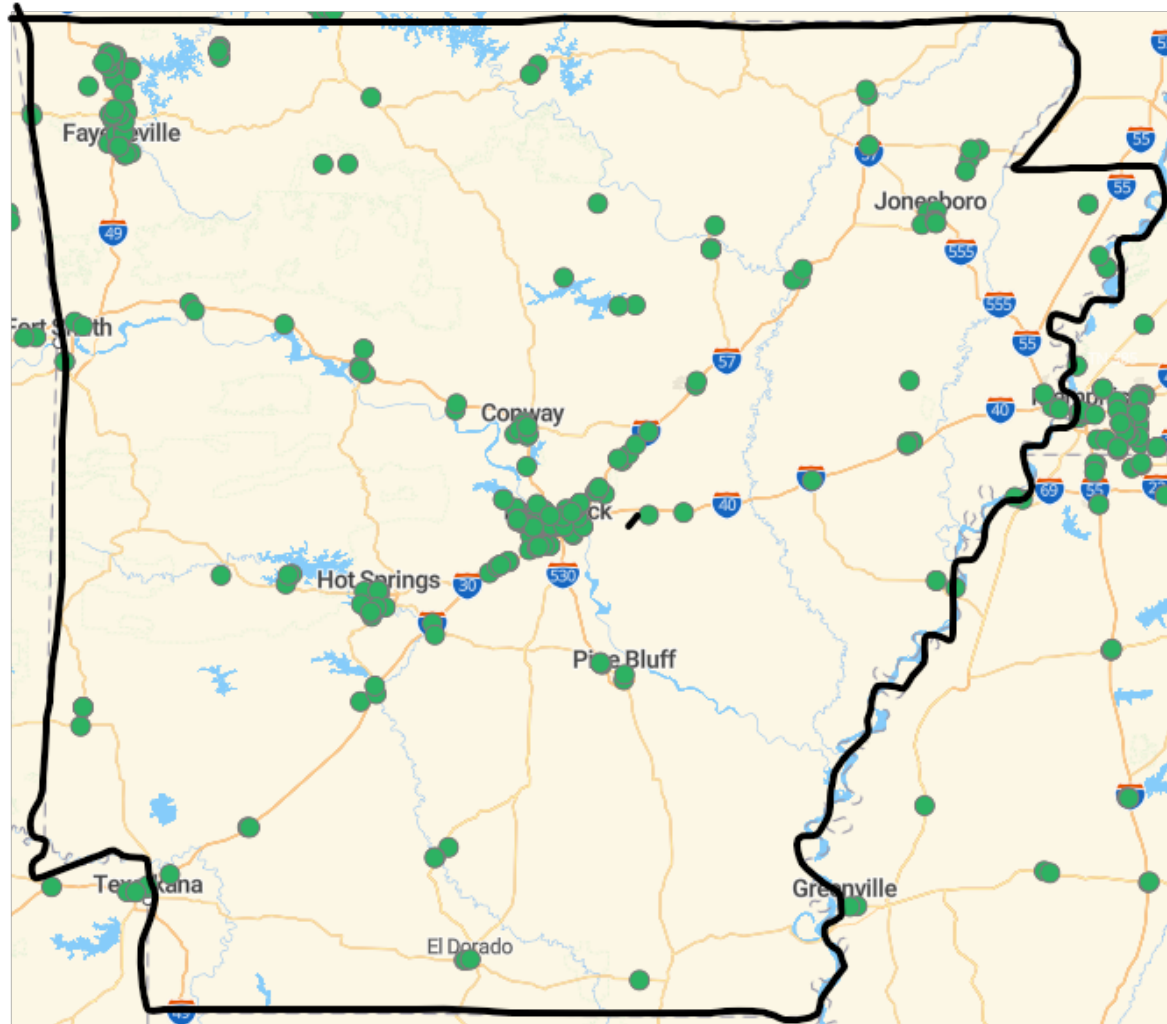
Decorative LED Lights in Park

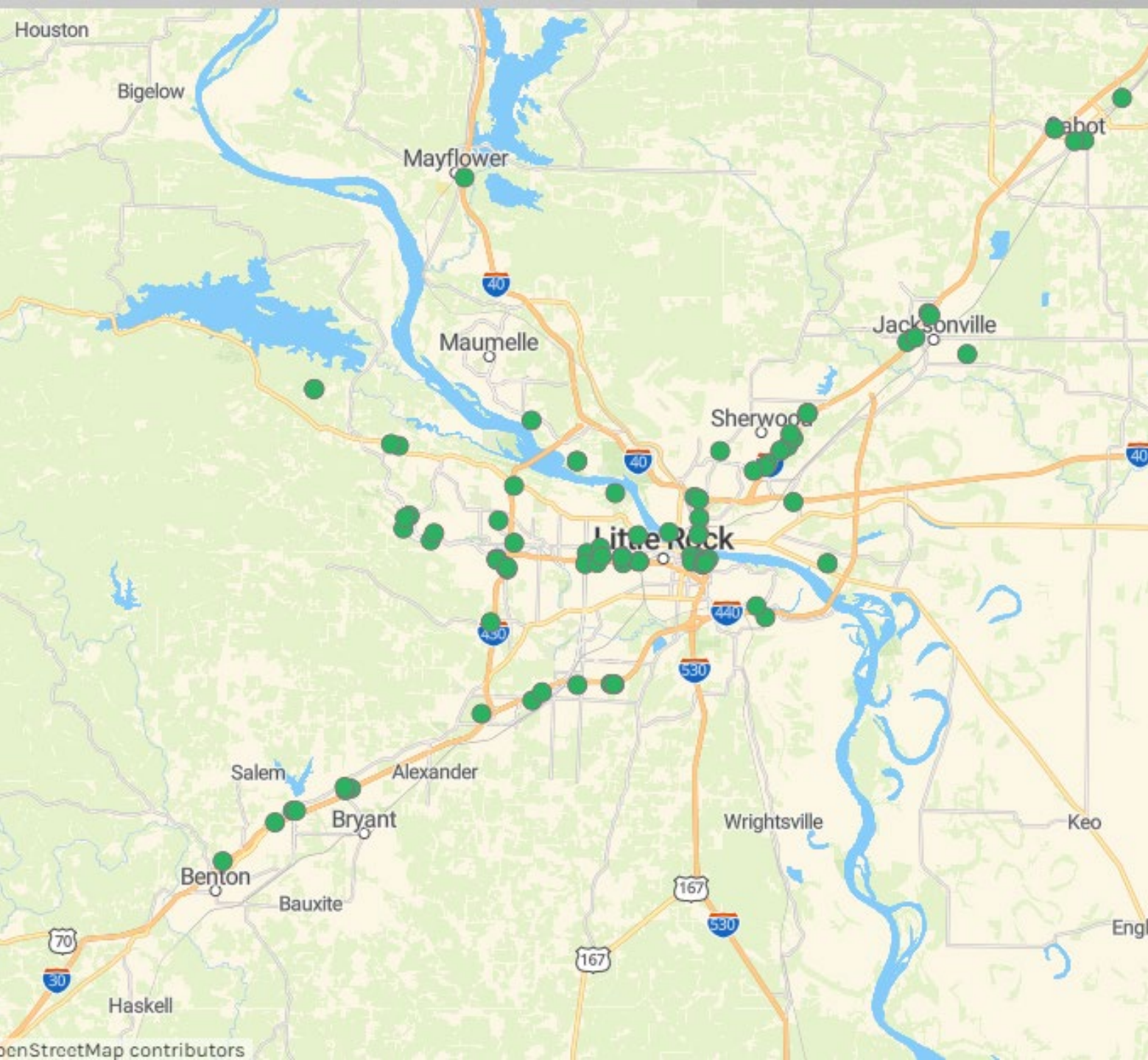


Solar LED Lights on Basketball Court



Charging Stations in the STATE





Central Arkansas Region



Public Charging Stations

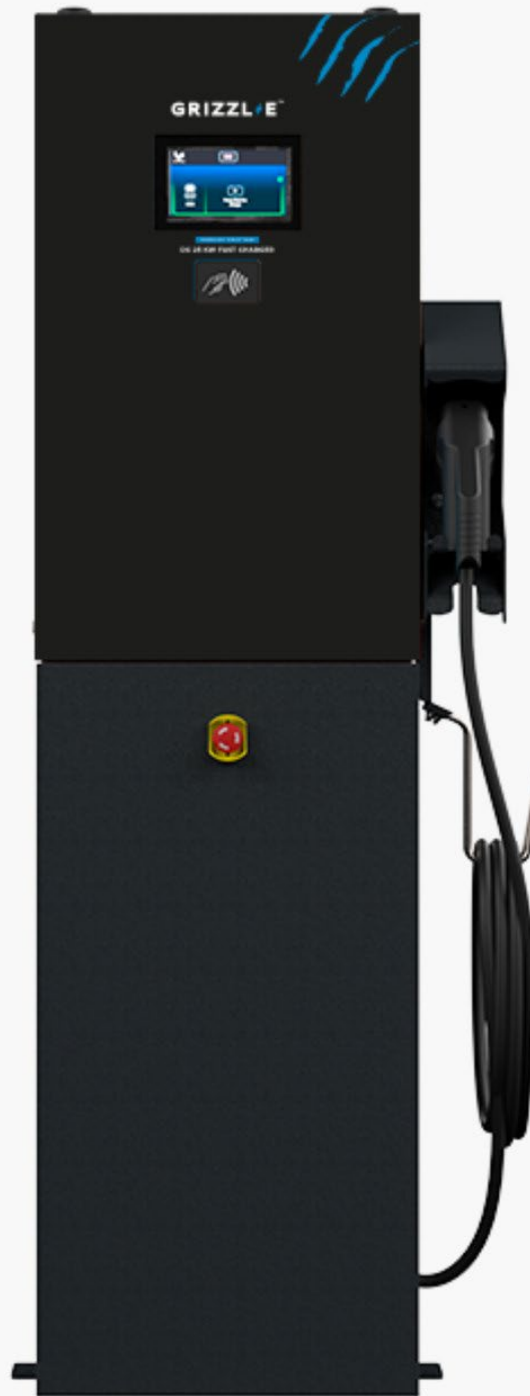


Level 1 EV
Charging
Station



Level 2 Ev Charging Station

Level 3 EV Charging Station



Cost of EV Charging Stations

- Level 1 EV Charging Station
\$100.00-\$200.00
- Level 2 EV Charging Station
\$1,000.00-\$4,000.00
- Level 3 EV Charging Station
\$10,000.00-\$18,000.00



EV vs Gasoline

EV Truck

- EV Truck \$46,882.00
- EV Federal Tax Incentive \$1,500.00
- CPRG Funding \$15,000.00

Total: \$30,382.00

Gasoline Truck

- Gasoline Truck \$40,857.00
- Gasoline \$0.00
- CPRG Funding \$0.00

Total: \$40,857.00





Gasoline vs Electric Cost

- Electric cost \$0.14 per kWh
- Gasoline cost \$3.39 per gallon
- Electric Total \$7,444.00
- Gasoline Total \$27,762.00

Learn more

Contact

grants@metroplan.org or
call 501.372.3300

