Carbon Finance

Funding for urban forests and communities through verified carbon credits

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About Us

Reforest cities and towns, improve health and well-being of communities

- National specialized carbon registry and impact certification organization
- Connect urban forest leaders to new source of funding
- Empower companies to invest in local climate action
Problem

Losing urban trees
36 million trees lost each year nationwide

Increasing urbanization
Over 80% of the U.S. population lives in cities and towns

Inequitable distribution
Socioeconomically disadvantaged neighborhoods have fewer trees

Lack of public funding
Budgets strained, no money for tree care

Benefits of City Trees

Environment
Store carbon
Manage stormwater
Enhance climate resilience
Provide jobs
Address environmental injustices
Improve access to nature
Promote physical activity
Provide shade

Social Equity

Human Health
Provide shade
Opportunity

Leverage dollars, amplify impact
Reliable and efficient investments in people and planet

- **LOCAL**: Spend carbon offset or social impact dollars where they matter most
- **CREDIBLE**: Trust robust national carbon protocols and standards
- **MEASURABLE**: Report on quantified, standardized data

City Forest Credits
National Carbon Standard and Protocols

Rulebooks for verified carbon projects

- Leading forest scientists and urban forest professionals on protocol drafting group
- 25-year commitment for planting
- 40 or 100-year commitment for preservation
- Requirements for location, site ownership, quantification, monitoring, third-party verification, and more

Available at: https://www.cityforestcredits.org/carbon-credits/carbon-protocols/
Carbon+ Credits

Carbon Dioxide + Rainfall Interception + Air Quality + Energy Savings

Each carbon credit represents one ton of carbon dioxide plus quantified ecosystem values
Pittsburgh, PA - Preservation Project

Preserve Buena Vista Heights Conservation Area

- Led by Allegheny Land Trust
- 124 acres of woodlands protected
- 13,966 Carbon+ Credits
- Co-benefits $11.6 million over 40 years

Project Goals

- Protect woodlands from encroaching development
- Cleaner air and water for residents
- Habitat for deer, turkey, and birds
- Recreation opportunities

Read about the project in the Pittsburgh Post-Gazette
Des Moines, IA - Planting Project

Planting trees along streets and parks
- Led by Trees Forever, partners City of Des Moines and Microsoft
- 1,799 trees planted in low-income neighborhoods
- 4,397 Carbon+ Credits
- Co-benefits $157,170 per year after trees reach 25 years

Program Goals
- Youth engagement in workforce training program, Growing Futures
- Increase tree canopy across city where it is needed most

Read about it in The New York Times

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Learn More

Local climate action, new revenue source

- Essential infrastructure for climate mitigation and resilience
- Well-being and livelihoods of communities
- Social equity, health, and environmental impacts

CONTACT US
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