

earthcharter INDIANA

- Youth-Led Climate Recovery Resolutions
 - Toolkit at: <u>https://www.earthcharterindiana.org/</u> climate-recovery-resolutions
- Resiliency Coordinator Program (town, city, or region)
- Indiana Thriving Schools Challenge
- Individual projects, typically youth-led (eg. First Responders, Zero Waste Cafeterias)



Getting Kids Into Leadership

Climate and environmentally conscious students



After months of hard work, we finally got OUR CLIMATE CHANGE RESOLUTION PASSED!!! It was a 7:1 vote and Terre Haute is now the 10th city in Indiana to have passed a climate change resolution!



Climate Action Planning

- Stakeholder Engagement
- Community Surveys
- Areas to consider:
 - Food
 - Water Management
 - Transportation and multimodal transit
 - Energy and Energy Efficiency
 - Waste and Circular Economy
 - Youth Involvement

Supported by Policy, Funding, and Partners?

Goals that are SMARTIE? (Strategic, Measurable, Ambitious, Realistic, Time-bound, Inclusive, and Equitable.)

Example of Cost-Saving Climate Solutions:

Sustainable Stormwater Management

- -Protecting critical floodplain
- -Permeable surfaces
- -Rain gardens and Green roofs
- -Rainbarrel programs and gray water systems

Prevents excessive infrastructure spending, flood damages, higher pumping costs, adds to quality of life, avoids incurring unnecessary water costs, prevents soil and waterway erosion.

Resources and Examples

- Indiana Sustainable Grant Network: http://indianagrantnetwork.org/
- Electric Vehicles:
 - https://greaterindiana.com/fuels/electric-vehicles/
 - Volkswagen Mitigation Trust applications coming this fall
- DOE Energy Projects Funding Opportunities
- USDA REAP Loans for Rural Solar
- <u>Local Infrastructure Funding</u>
- Employee Training for Climate Action
- Opportunities in the Farm Bill to Improve Soil Health and Carbon Sequestration

Indiana Examples

County: <u>Tippecanoe Committee</u>

City: Richmond's Climate Action Planning

Town: Clarksville's Beat the Heat Program

Region: NWI Climate Project:

https://nirpc.org/2040-plan/environment/







Local Infrastructure Hub





WHAT IS SIG

PPORTUNITIE

TECHNICAL ASSISTANCE

RESOURCES

CONTAC

SIGN tracks federal funding opportunities available to Indiana cities and counties in the following areas:

ENERGY
EFFICIENCY



FUNDING OPPORTUNITIES

RENEWABLE
ENERGY



FUNDING OPPORTUNITIES

TRANSPORTATION

