



Power A Clean Future Ohio

LOCAL COMMUNITIES LEADING THE WAY

MISSION STATEMENT:

Power a Clean Future Ohio is building momentum now for a clean, prosperous future by equipping local leaders for equitable, community-driven carbon reductions in Ohio.

About us



**Power A Clean
Future Ohio**
LOCAL COMMUNITIES LEADING THE WAY



Launched in February 2020



Solely focused on being a resource and partner for local governments interested in pursuing local clean energy, clean transportation, and sustainability initiatives, programs, or policies.

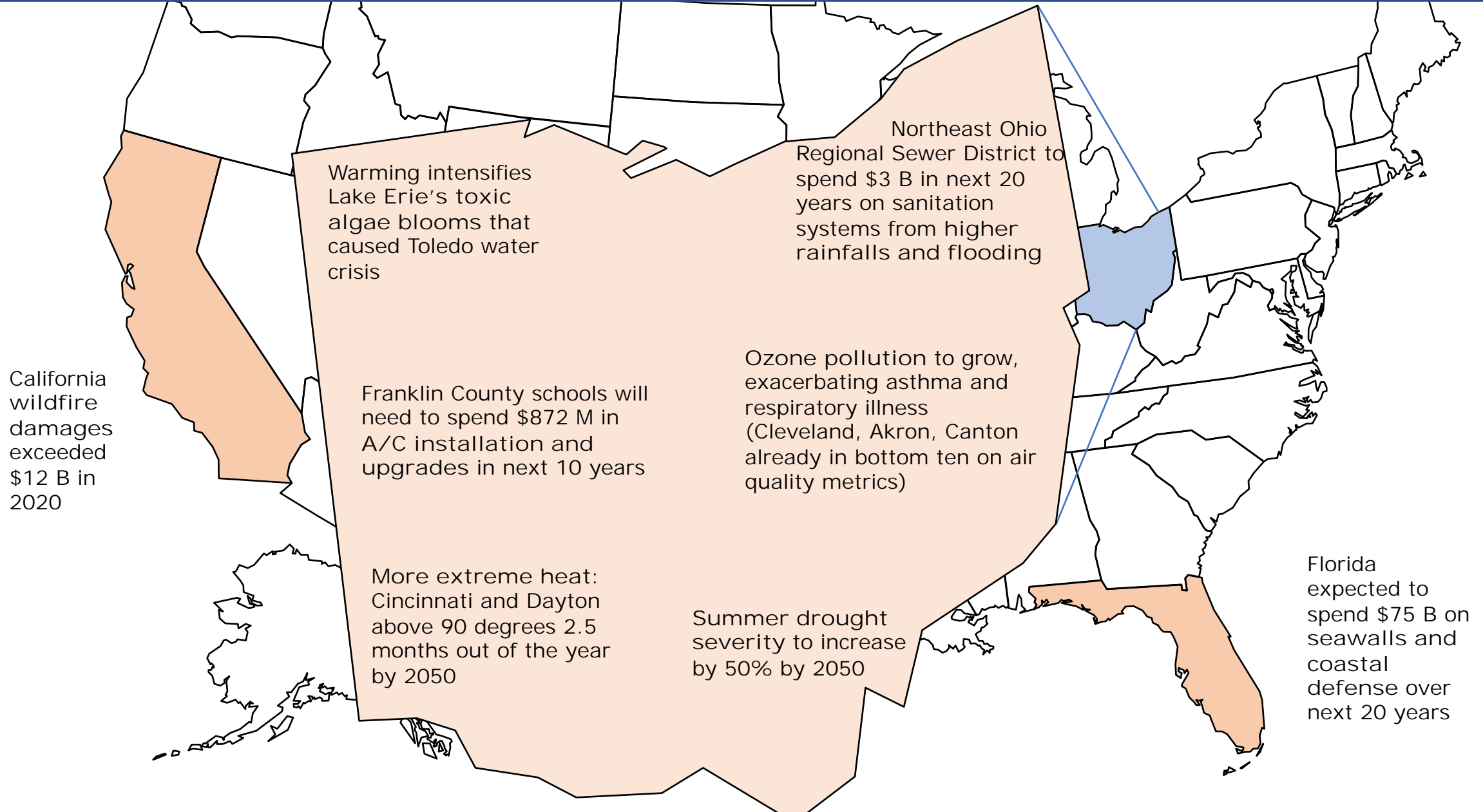


Completely free for local governments to participate.



To join PCFO local elected officials need to pass a resolution (legislative) or have the executive make an official commitment.

The Climate Challenge in Ohio



Our Goals



Power a Clean Future Ohio helps local communities:

- ✓ Reduce costs to local government, businesses, and residents
- ✓ Grow the clean energy economy in Ohio
- ✓ Reduce emissions through local policy action
- ✓ Implement equitable clean energy policy with input from across the community

We provide local leaders with technical assistance, tools, new partners, and resources to implement plans that are **achievable, measurable, equitable, and economical.**

Why prioritize climate-centered sustainability planning?



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JUSTICE



Individuals experience our communities in different ways creating tangible burdens on their financial stability, safety, and health



Access to government is a core democratic principle. Environmental and energy issues are intersectional and cut across nearly every function of government.



Institutional racism and discriminatory laws and practices have created unhealthy, unsafe environments for residents that won't be addressed unless public officials make an active effort to do so.

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OH CLEAN ENERGY JOBS = 103,437

JOBS



Solar & Wind
Energy

8,794



Clean
Vehicles

16,668



Energy
Efficiency

73,291



Storage &
Grid

2,803

Clean Energy Employment

#8

Total in the Nation

62%

Clean Energy
Businesses with Less
than 20 Employees

10%

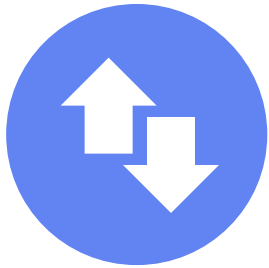
Job Growth
June-Dec. 2020

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BUDGET



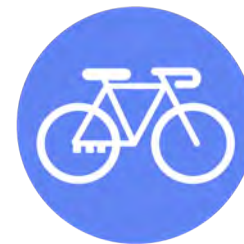
**Price of renewables
Price of fossil fuels
Price stability, resilience
factors**



**EV wave is coming
Plans create opportunity
and major maintenance,
fuel savings**



**More efficient buildings,
homes, businesses save
money and support
resilience**



**Greenspace reduces
community health costs
Supports needed
adaptation plans**

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On November 15, 2021, President Joe Biden signed the \$1.2 trillion Infrastructure Investment and Jobs Act into law, a historic opportunity for local and state and local governments.

GRANTS



\$55 BILLION

Clean water



\$110 BILLION

Surface transportation



\$89.9 BILLION

Public transportation



\$7.5 BILLION

Electric vehicle charging infrastructure



\$65 BILLION

Power infrastructure



\$50 BILLION

Infrastructure resiliency



\$21 BILLION

Legacy pollution



\$65 BILLION

Broadband infrastructure deployment

Our Coalition (1/4)



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Our Coalition (2/4)



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EEN EVANGELICAL
ENVIRONMENTAL NETWORK



Our Coalition (3/4)



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Our Coalition (4/4)



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SRAL, LLC



Become a Power a Clean Future Ohio Community



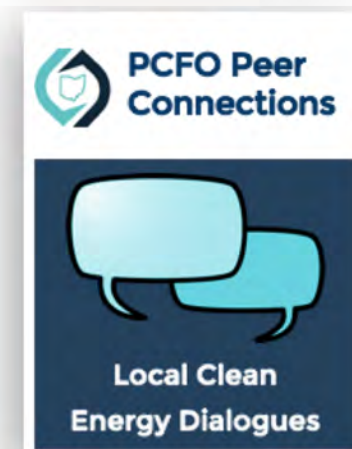
PCFO Resources



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Our coalition wants to see local governments embrace clean energy to the benefit of our environment and Ohio's economy. As a result, we offer free services to help cities and counties get started:

- consulting services for **sustainability & climate action planning**
- fleet inventory focused on electric vehicle adoption
- **tree canopy** assessments
- **equity coaching** sessions
- **greenhouse gas inventories**
- technical assistance and campaign support for **community choice aggregation**
- consulting services focused on **energy efficiency programming and municipal benchmarking**



CHOOSING A PLAN

Municipalities should consider what they would like the scope of their planning effort to include. Climate Action Plans can also be integrated into Sustainability Plans as a part of a second strategic planning effort.

SUSTAINABILITY PLAN

Broader in scope and addresses environmental issues in addition to climate change, including social and economic concerns.

CLIMATE ACTION PLAN

Specifically focuses on reducing GHG emissions and mitigating climate change impacts.

DEVELOPING A PLAN

BASELINE ASSESSMENT

- Catalog and evaluate the City's existing environmental initiatives
- Conduct a greenhouse gas inventory
- Set preliminary goals

RESEARCH AND ANALYSIS

- Examine best practices to see what strategies fit the city's needs, goals, and budget
- Align best practices with the primary climate vulnerabilities of the city





ENGAGE KEY STAKEHOLDERS

- Evaluate city capacity and assets through surveys and interviews
- Create a network of diverse stakeholders to understand community needs and priorities

REVISE GOALS AND DRAFT PLAN

- Adjust goals based on the feedback and learning
- Draft a strategic plan and host public input to ensure that there is public support

POLICY RECOMMENDATION EXAMPLES

	Policy Concept	City-Controlled	City-Influenced
 <p>Renewable Energy</p>	<i>Power Purchase Agreements to install solar on municipal buildings</i>		
 <p>Energy Efficiency and Buildings</p>	<i>Residential energy efficiency education campaign</i>		
 <p>Transportation and Mobility</p>	<i>Work with local businesses to secure commitments for EV charging at workplaces and multi-family dwelling units</i>		
 <p>Land Use</p>	<i>Create a forestry plan and tree cover goal</i>		

ACCELERATING EV ADOPTION LOCALLY

CATEGORY	ACTIONABLE STEPS	CASE STUDY EXAMPLE	CITY CONTROLLED OR INFLUENCED
Fleet Electrification	Fleet inventory, purchasing policies, local institution partner program,	Aurora, Illinois launched a program to collect data on life cycle costs and emissions for community managed fleets	City-Controlled, City Influenced
Code Updates	Zoning ordinances , EV parking requirements, compensate developers,	Auburn Hills, MI updated its zoning ordinance to allow EVSE installation of all levels in every zoning district	City-Controlled
EV Incentives	Free EV street parking or free parking garage chargers	The City of Cincinnati, OH offers free parking at any city meter for electric vehicles	City-Controlled, City Influenced
Deploying Public Chargers	Install public chargers, reduce regulatory barriers, plan fast-charging to accommodate corridors	Through an AEP grant, the City of Canton, OH is installing four, fast-charging electric vehicle stations in two city- owned parking lots	City-Controlled, City Influenced



A new technical assistance program to make Ohio cities and counties more competitive for federal grants that will further our collective goal of expanding Ohio's clean energy economy and reducing emissions.

- Project research and scoping
- Editing and competitiveness reviews
- Partner recruitment
- Educational webinars and grant snapshots
- Grant writing assistance

To set up a meeting to discuss
how you can take advantage,
email:
admin@poweracleanfuture.org

Engaging Ohio Leaders

PCFO collected feedback from 19 PCFO communities through stakeholder interviews and an electronic survey to better understand the challenges communities face in accessing federal grants and priorities for infrastructure investment.

Previous Challenges in Pursuing Grant Opportunities (Top 3)

- 1** We were not aware of the specific opportunities in time or at all
- 2** We were unclear how to be competitive
- 3** We did not have the staff capacity to write/complete the application

Priorities for Grant Funding in 2022 (Top 3)

- 1** Increasing economic development and job growth
- 2** Improving environmental sustainability
- 3** Improving safety and integrity of roads and bridges

Addressing Barriers

Our approach to developing IGAP ensures the right resources are deployed to meet the current needs of local governments.

Here's what we learned:

- 1 Cut the noise
- 2 Find alignment
- 3 Compete to win
- 4 Break the pattern
- 5 Check the blindspot
- 6 Bring a plan



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