

Click on Each Action for Info From Full Plan

Recommended Climate Actions

X4 = highest emissions reduction potential

Commercial Energy

Residential Energy

Waste & Materials

Transportation

Water & Wastewater

Land Use

Equity

Support

- Receive your custom community GHG summary
- Make a voluntary commitment to address climate
- Form a green team/task or internship to advance work
- View results or distribute your own climate survey

- Benchmark municipal buildings for free
- Install low-cost timers, sensors and LEDs in buildings and streetlights
- Certify facilities staff in energy efficiency
- Contract an energy audit/technical assistance for building improvement
- Publicize existing energy efficiency and solar incentives

- Publicize existing energy efficiency, solar, and weatherization incentives
- Assess current enforcement of building energy codes, train officials
- Model Solar Zoning
- Educate residents on Power Choice
- Work with partners to create a site linking residents and contractors

- Ensure consistent language on municipal sites and contracts
- Benchmark municipal waste for free
- Recycling public education campaign
- Pass a ban on harmful materials like coal tar
- Build/support community gardens/alternative growing platforms

- Make a list of fleet vehicles and enter in savings tool
- Join DLC Fleet Advisory Program
- Pass and enforce an ordinance limiting idling
- Install air quality monitors and dashboards
- Form a biking/walking committee
- Activate your planning commission around TOD

- Incorporate expected climate vulnerabilities into plans
- Encourage rain barrel use in community
- Engage in routine flood education
- Replace water fixtures with low-flow models
- Muni water utility joins WPEC
- Use an energy assessment tool on muni water utility.

- Implement a steep slope ordinance limiting disturbance
- Increase waterway buffer zones up to 150ft setbacks
- Moratorium on high-risk areas using CoordinatePA
- Form or reactivate a shade tree committee
- Implement an official tree ordinance to protect and plan high value trees

- Explicitly incorporate PADEP's environmental justice areas into municipal language and plans
- Form a DEI task force or community group
- Ensure increased access to energy efficiency and weatherization services and incentives
- Conduct air quality outreach and education

- Source decision data from utilities, audits, etc.
- Use a Priority Based Budgeting Tool to align funds towards sustainability
- Get your work recognized by Sustainable Pennsylvania
- Work with University research to clear barriers

- Replacing/Renovating a Building?
- Construction/Demolition Reuse
 - Install green roofs, impervious surfaces, etc.
 - Replace gas appliances and heating with electric
 - Install renewable energy systems to power buildings

- Using ARPA Funds?
- Remove blight and increase greenspace
 - Build green stormwater infrastructure
 - Build trails and complete streets
 - Improve Efficiency of buildings
 - Install renewable energy systems on buildings

- Buying Energy or Materials?
- Procure sustainable office materials
 - Buy local renewable energy offsets
 - Construction/Demolition Reuse
 - Partner with org. to offer glass/hard to recycle collection
 - Join WPEC for lower cost clean energy

- Replacing a Fleet Vehicle?
- Join EV Purchasing Collaborative
 - Assess siting for public EV chargers
 - Join DLC Charging Program
 - Use federal, state, or local incentive to purchase EV and charger
 - Advertise search and purchase to community

- Updating a Comp. Plan or Zoning?
- Ensure ADA Accessible and heat resilient stops and sidewalks
 - Include codes requiring EV charging/parking
 - Prioritize compact and Complete Streets development
 - Incorporate TOD into zoning

- Incorporate expected climate vulnerabilities into plans
- Require electric in new construction
- Model solar zoning and SolSmart Cert.
- Encourage home energy labelling/audits at time of sale
- Increase density and array of housing types

- Expecting Development?
- Promote Environmental Justice Participation Policy
 - Require developer stormwater management
 - Transportation Demand Management Policy
 - Community Benefit Agreement include climate acts

- Engage in EcoDistrict or CAP Planning Process
- Train staff in climate leadership and awareness
- Hire a sustainability manager

- Create local energy incentives
- Enter a PPA with a power producer
- Require electric in new construction
- Community Energy Disclosure Ordinance

- Solar feasibility study on community roofs
- Form a Solar Co-op
- Launch energy use challenge
- Create local energy incentives
- Enforce stricter building energy codes when permitted

- Enforcement of Recycling Ordinances
- Create a Composting Program
- Recycling ordinances for Multi-family/Commercial Buildings
- "Pay as you throw program"

- Update/create an active transportation plan
- Create municipal incentives for EV's/charging
- New bike infrastructure, walking paths, and lanes
- Reduce or eliminate parking minimums

- Ensure resident access to floodplain insurance
- Build green infrastructure in the community
- Work with surrounding municipalities for a "One Water" Plan
- Use incentives for impervious surfaces

- Target tree preservation planting in urban areas
- Consider LEED/etc. design standards
- Implement vegetation recovery and reclamation on vacant land
- Work with land trusts to conserve land and carbon offsets

- Protections for vulnerable populations during climate hazards
- Target a project in an EJ area of your community for grant funding
- Target tree preservation and planting to urban areas

Actions You Could Take "Tomorrow"

These are "low-cost" or "no-cost" actions that local government can take to lead to appreciable reductions in emissions. Most governments in CONNECT can implement these without much effort. Many times, these serve as the foundation for future, deeper cuts to emissions.

Actions You Could Take During "Business As Usual"

These are opportunities that local government can take before or during already scheduled projects, such as a building renovation, or comp plan update. These actions lead to higher emissions reductions if implemented.

Actions You Could Take with "Active Planning"

These are actions that require the most active planning and effort, but lead to the highest emissions reductions and benefits local governments can achieve.