

Environmental Advisory Council



2022 Report and Priorities for 2023





2022 accomplishments and activities

Welcomed new EAC member Amber Minnick and 3 student reps

Recommended ordinance to expand EAC by three members.

Connected with Parks and Rec board members on tree plan.

Participated in 4 public education events, reaching approximately 250 people.

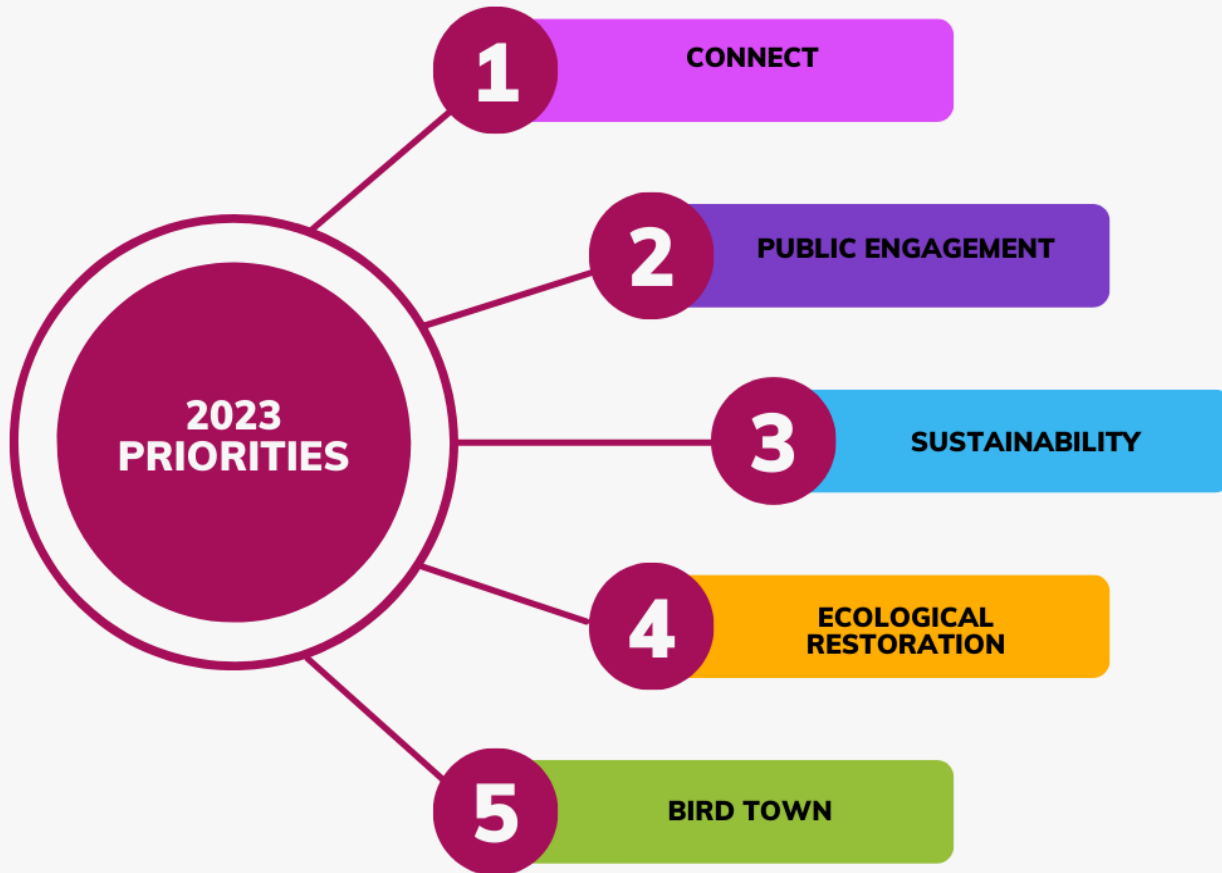
Participated in PWC stream clean up on Skippack Creek

Initiated Bird Town application and cell phone charging station for Eagleville Park

Collected information for sustainability audit of township facility

Participated in EAC fall network gathering



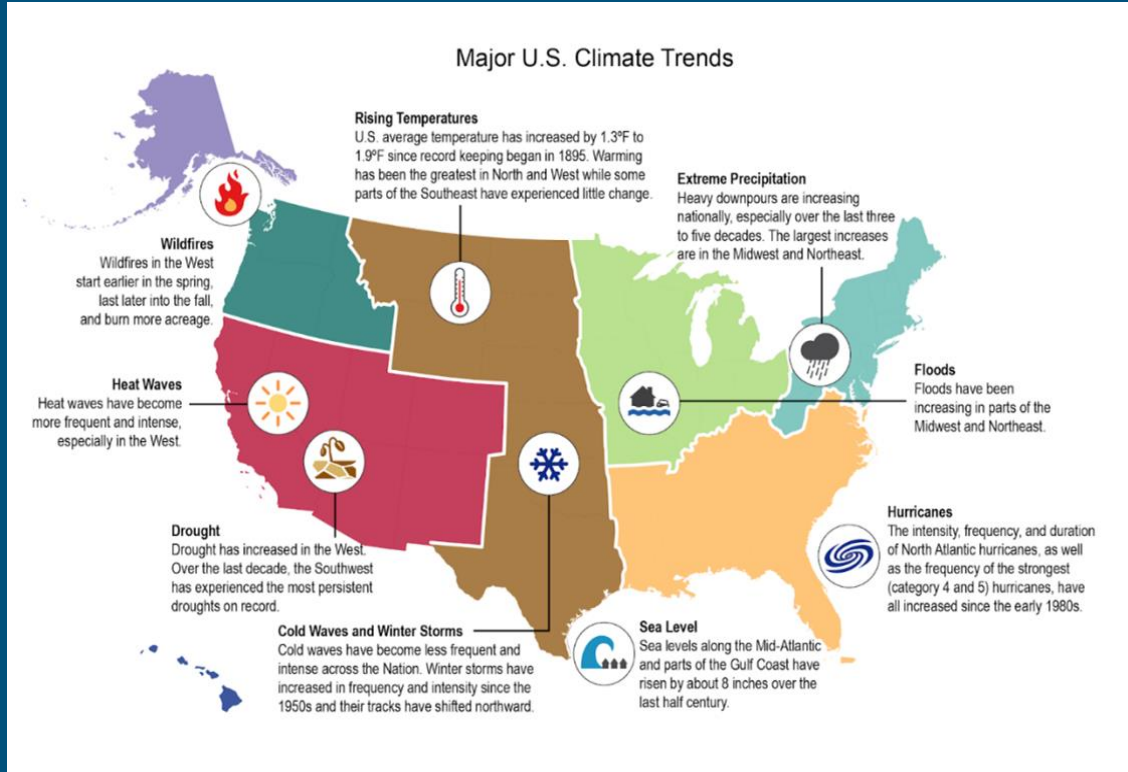


Priority 3: Sustainability

Why should we set sustainability metrics?

EXTREME WEATHER ACROSS THE NATION


- 97% of climate scientists agree that climate-warming trends over the past century are due to human activities such as dependence on non-renewable fossil fuels.*
- Warming trends are linked to extreme weather events across the globe.
- As warming continues the US will experience more heat waves, floods, droughts and wildfires.
- Our health and economies are dependent upon a healthy environment
- Risk from climate hazards puts pressure on aging infrastructure.



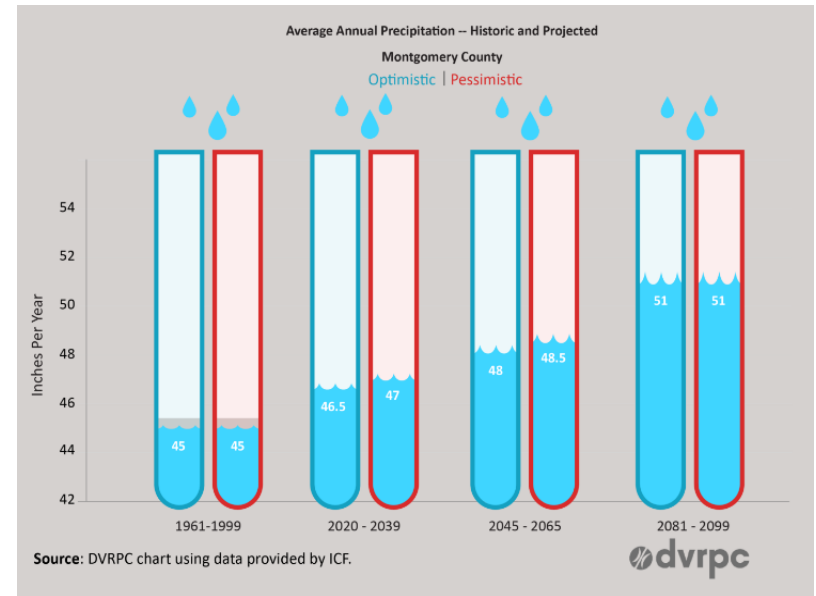
Lower Providence August, 2020

Numerous Roads Shut Down In Lower Providence

A tree has been cleared from Trooper Road, but flooding is having a significant impact in the local area.

By Justin Heinze, Patch Staff 

Aug 4, 2020 10:43 am ET | Updated Aug 4, 2020 2:26 pm ET



Montgomery County Ready for 100

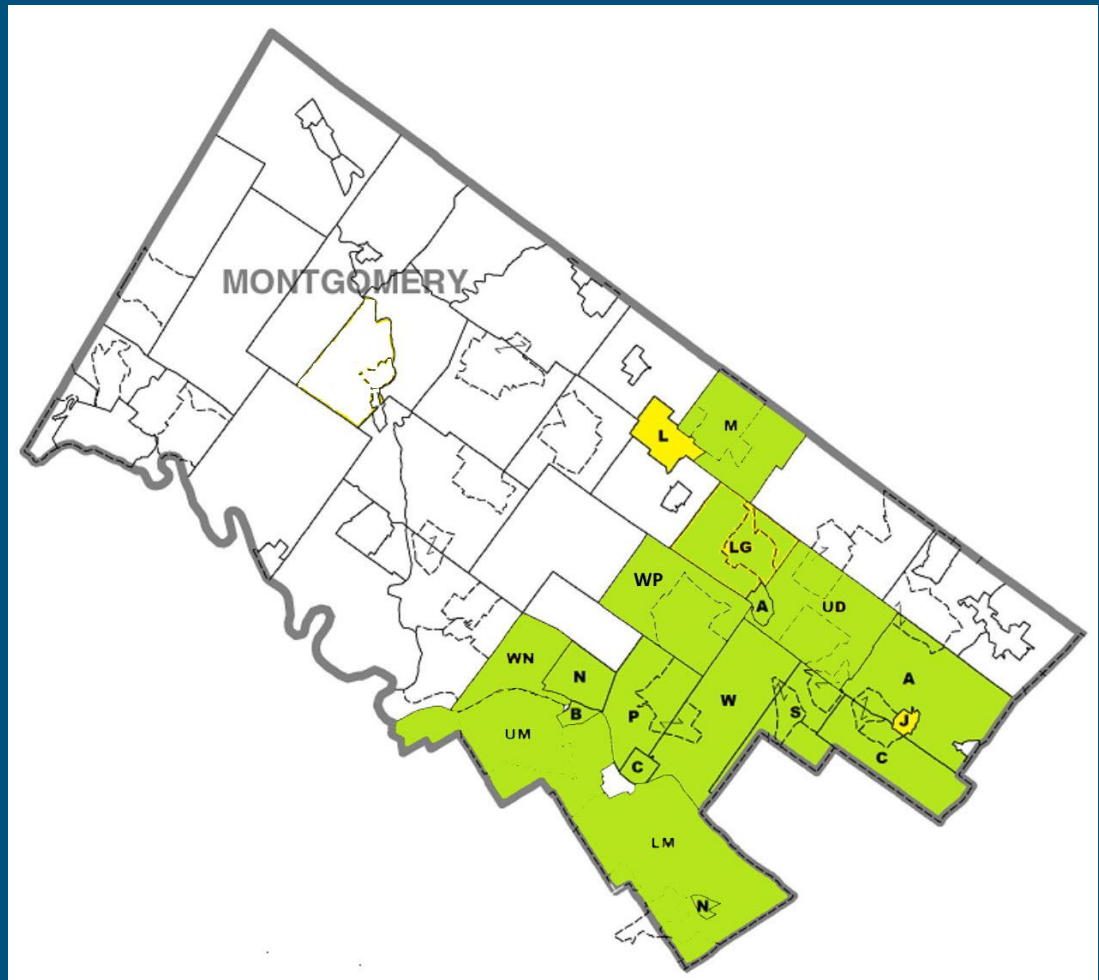
Passed Resolution (18)

- Abington, Ambler, Bridgeport, Cheltenham, Conshohocken, Hatboro, Lower Gwynedd, Lower Merion, Montgomery, Narberth, Norristown, Plymouth, Springfield, Upper Dublin, Upper Merion, West Norriton, Whitemarsh, Whitpain

Interested/Discussing

- Upper Gwynedd Township
- Hatfield Township
- Lansdale Borough
- *Lower Providence Township*
- Pottstown Borough
- Towamencin Township
- Upper Moreland Township

<http://readyfor100.org/montcopa>



Benefits to updating our resolution

- Accountability

- Align to PA's Climate Action Plan and GHG reductions*

- Align to Montco's Climate Action Plan

- Opportunities to address temperature imbalances (proper landscaping, green roofs, reduce impervious surfaces)

- Strong public support-63% of people in Montco want local government to do more to address climate change*

- Improved public health outcomes with reduced particulate matter.

- Reduce risk for vulnerable populations

- Cost savings from reduction in non-renewable energy

- Support agriculture and recreation sectors

- Reduce risk of storm damage to infrastructure

First Step

Update Existing Sustainability Resolution

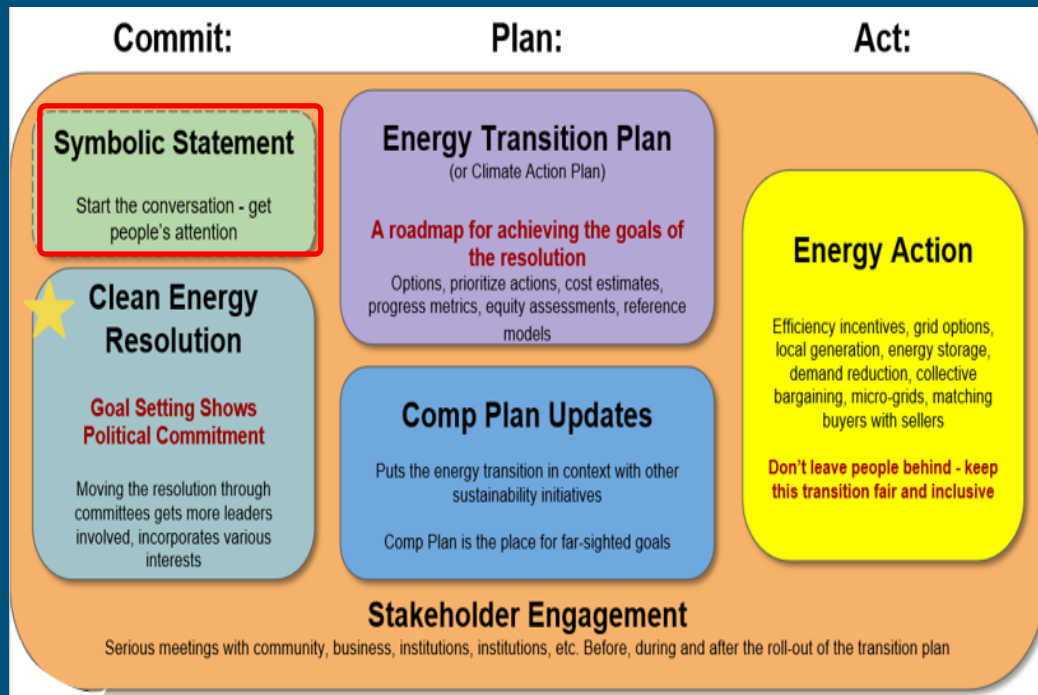
Engage EAC, volunteers, staff and municipal committees to:

1. Draft metrics and new language to update the 2019 resolution
2. Present an new language and metrics to municipal officials
3. Motion the resolution for adoption by municipal officials
4. Celebrate joining neighboring communities committed to 100% renewable energy

Our Municipality is
Ready for 100% Clean Energy

Examples:

Ready for 100 municipal steps, DEP Local Climate Action Program, Montco 2050 Climate Action



MONTCO 2050
CLIMATE ACTION

First year - Energy Transition Plan

Create a task force that will:

- Partner with neighboring RF100 communities to share knowledge and strategies
- Evaluate transition strategies
- Identify programs/grants to help with the transition
- Create an energy transition plan and action road map

“Our Municipality is drafting our
Energy Transition Plan”