

## Anticipating Social Impacts of Climate Change

***“Living this every day in Environmental Justice communities... we need to take action immediately. We can’t wait until mid-century.”***

*- Rafiyqa Muhammad, Environmental Justice Advisory Board.*

The Pennsylvania Department of Environmental Protection’s **2021 Climate Impacts Assessment**, released in early May, predicts higher temperature and more extreme heat and rainfall events by 2050. These changes would bring substantial consequences for the health and safety of people statewide, as well as for Pennsylvania’s economy, agriculture, and ecosystems.



Notably, this was the first Pennsylvania Climate Impacts Assessment to specifically address issues of Environmental Justice and equity. The report found that climate change will not affect all Pennsylvanians equally. It proposes that as the state works to adapt to climate risks, inequities should be addressed, and measures be taken to ensure efforts do not inadvertently exacerbate existing inequities.



As sobering as the forecast is, it assumes a future in which no action is taken to address the threat of climate change. Through action and climate policy, there are **many opportunities** to move past a “business as usual” scenario. Learn about PEC’s policy recommendations for addressing climate change [here](#).

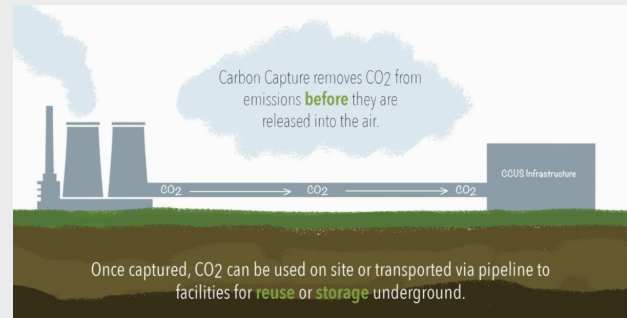
[Learn More](#)

## All of the Above

### PA Explores Carbon Capture, Utilization & Storage

Pennsylvania is moving forward on investments in Carbon Capture, Utilization, and Storage (CCUS) as part of its plan to comprehensively address climate change.

CCUS removes CO2 emissions at the source, before they have the chance to enter the atmosphere and cause warming effects. Once captured, CO2 can be transported via pipeline to a storage site.



[Read](#)

## 2021 Public Lands Ride

### Elk State Forest: From Rivers to Ridges



The first of our new **2021 Public Lands Ride** routes is available! This route takes riders from the valleys of the First Fork and Driftwood Branches of the Sinnemahoning Creek to the top of the surrounding ridges. Climbs are long but mellow, gradually winding up valleys amidst the gentle gurgle of cool creeks. The tops offer views of endless tree-covered layers of mountains and rolling terrain.

Full route [here](#).

*Registration is open for the in-person 2021 Public Lands Ride on October 2nd in Black Moshannon State Park!*

[Register](#)

## Pennsylvania Legacies



In the perennial swing state of Pennsylvania, elections are often decided by voters who don't identify



Nobody knows exactly how many orphaned oil and gas wells dot the Pennsylvania landscape – even

with either political party – and recent polling shows Independents have swung hard on the issue of climate. With 3 out of 4 Pennsylvanians now voicing serious concern about the impacts of climate change, what's the political cost of inaction?

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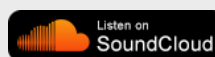
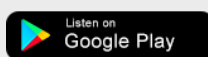
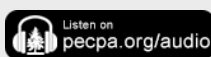
conservative estimates put the number well into the hundreds of thousands. The **REGROW Act** would provide billions of federal dollars for orphan well cleanup across the U.S. What would it mean for Pennsylvania?

LISTEN



*The Pennsylvania Legacies podcast features conversations with community leaders, experts, thinkers, and citizens on the most important environmental and conservation issues facing Pennsylvania.*

*New episodes are posted every other Friday at [pecpa.org/audio](https://pecpa.org/audio) and are available on most podcast platforms.*



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## Press Releases

### Nominations Open for Northeastern Pennsylvania Environmental Partnership Awards

The Northeast Environmental Partners are seeking Nominations for the Northeastern Pennsylvania Environmental Partnership Awards; the Thomas P. Shelburne Award and the Emerging Environmental Leader Award. Nominations must be submitted no later than **June 30, 2021**.

The Northeastern Pennsylvania Environmental Partnership Awards are presented annually to recognize the achievements of individuals or organizations that, through partnerships, have achieved excellence in environmental protection or conservation.

The Awards are open to any group, individual, company, program, or organization whose work has had a positive impact on the environment in Northeastern Pennsylvania's following counties, Bradford, Carbon, Columbia, Lackawanna, Lehigh, Luzerne, Monroe, Montour, Northampton, Northumberland, Pike, Schuylkill, Sullivan, Susquehanna, Wayne and Wyoming.

Visit <https://pecpa.org/NEPAdinnernomination> for a nomination form.

Learn More

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