



COMMUNITY RESILIENCE ACTION NETWORK OF ERIE

What is the Community Resilience Action Network of Erie?

The Community Resilience Action Network of Erie (CRANE) is an alliance of several organizations that are committed to developing a climate conscious community through education, coordination and implementation of projects that address climate change and build a resilient community.

Our Core Group:

The core group includes representatives from The City of Erie, The Erie County Department of Planning and Community Development, The Green Building Alliance, Pennsylvania Sea Grant, The Pennsylvania Department of Conservation and Natural Resources, The Pennsylvania Department of Environmental Protection, and the Regional Science Consortium.

Our Mission:

To engage the community using education and collaboration to identify climate vulnerabilities and implement proactive responses that foster a vibrant and resilient region.

Erie Community Need:

Erie County, Pennsylvania, which includes 76 miles of Lake Erie shoreline, Presque Isle State Park, the City of Erie, and eight other shoreline municipalities, is becoming increasingly vulnerable to both short and long-term impacts of extreme weather and climate variability. Examples of these extremes occurred in 2017 when the County experienced a record rainfall event of 8.46 inches in June; a November tornado ripped through downtown Erie, devastating homes and businesses; and winter brought a record 166 inches of snow fall to the area, including a record-shattering storm that dumped 33 inches of snow in just 24 hours. High winds and an increase in Lake Erie's winter ice cover resulted in ice shoves and coastal damage. In June 2019, Lake Erie set a record for high lake levels. The City of Erie was also identified as one of the nation's top 10 fastest-warming cities according to Climate Central. Each of these extreme weather events has resulted in costs to personal property, the health and welfare of individuals, economic prosperity, and to the sense of certainty and safety in local communities.

Resilient communities are prepared to react to disasters in an organized and pre-emptive manner while continuing to grow and develop. Overcoming events triggered by climate change and building social and community resilience will become the new normal. The purpose of CRANE is to foster discussions among community members and coordinate regional efforts to address climate change in Erie County.

For more information, visit pacrane.org



Green Building Alliance

