Preparing and Responding to Extreme Events



Commission for Environmental Cooperation

Why this matters to you:

Extreme events respect no boundaries and are often catastrophic for communities. These events have economic and environmental consequences, impairing health and safety, welfare and livelihoods, agriculture, trade, ecosystems, air and water.

By applying common methods and exchanging techniques and protective measures, our three countries are working together to improve resilience within our communities and our shared ecosystems to minimize the effects of these events.

THE CEC IS ENHANCING THE CAPACITY OF CANADA, MEXICO, AND THE UNITED STATES TO BETTER PREPARE FOR AND RESPOND TO EXTREME EVENTS, SUCH AS WILDFIRES, DROUGHTS, FLOODS, AND EXTREME TEMPERATURES.

Because of the CEC...

- Gaps in information to monitor and predict extreme events are being addressed.
- The capacity of communities in North America to monitor drought conditions is being improved.
- Access to satellite data for emergency managers and first responders is being enhanced, enabling them to better support early warning and response to extreme events
- Canada, Mexico, and the United States are developing a standardized approach to estimating the cost of floods and other extreme events, which will help local and indigenous governments design infrastructure investments and enhance community resilience.
- Communities are enhancing their capacity to anticipate and prevent negative health outcomes from extreme heat events.

For more information: www.cec.org/ExtremeEvents Contact: Orlando Cabrera, ocabrera@cec.org