



QUICK START GUIDE

In June 2013, President Obama announced the [President's Climate Action Plan](#). Among the activities in the plan was the creation of an online [U.S. Climate Resilience Toolkit](#) (CRT) of [Climate Tools](#) and [Taking Action Examples](#) of using such tools to build climate resilience. Since climate change especially impacts the 566 federally recognized Tribes and Alaska Native communities intricately linked to lands and all living beings, tribes and inter-tribal groups coordinated with federal and academic partners to develop a [Tribal Nations Topic](#) to share nationwide methods and knowledge they possess to adapt over milenia. Topical content for the new [Tribal Nations Topic](#) in the CRT is primarily based on the [2014 Third National Climate Assessment \(NCA14\)](#), particularly [C12. Indigenous Peoples, Lands, and Resources](#), [C23. Alaska](#), and the [Response Strategies sections](#).

Each tribal case study included has been associated with one or more of six Tribal Nations subtopics, including:

1. [Assessment and Planning](#)
2. [Adaptation](#)
3. [Mitigation](#)
4. [Disaster Risk Reduction](#)
5. [Relocation](#)
6. [Capacity Building](#).

Each case is also categorized into one of the [Five CRT Steps to Resilience](#): 1. [Identify the Problem](#), 2. [Determine Vulnerabilities](#), 3. [Investigate Options](#), 4. [Evaluate Risks and Costs](#), and 5. [Take Action](#).

[Tribal Taking Action Cases](#) have been associated with [many of the Online Tools](#) they employed in the process of building resilience, as listed in the sidebar next to each story. [Tribal Taking Action Cases](#) include in the sidebar up to five **Additional Resources** such as a tribe's Adaptation Plan or other supplementary links. **Partners** involved are also listed in the sidebar to provide other tribes and site visitors with a ready support network should they wish to pursue a similar strategy.

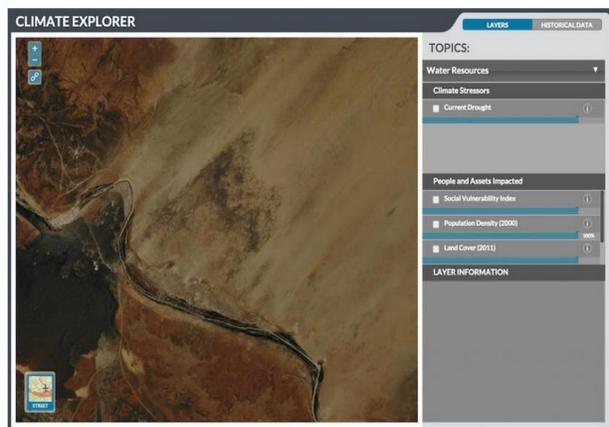
When you [filter Tools to the Tribal Nations topic](#), even tools not supplied by Tribes directly are listed that they may be using from federal and other partners. Some climate tools specifically provided by tribes and partners include:

1. [Traditional Knowledges Guidelines](#)
2. [NWF Climate Smart Conservation](#)
3. [NAU ITEP Adaptation Planning Toolkit](#)
4. [ANTHC LEO Network](#)
5. [\(Swinomish\) Indigenous Health Indicators](#)
6. [ANTHC 7 Generations Manual for Community Environmental Planning](#)
7. [GWOW Guiding for Tomorrow Science & Knowledge Curriculum Integration](#)
8. [Ocean Acidification Curriculum Collection](#)

To **add your own tools** not yet available above, or **showcase your tribe's response to climate challenges**, please contact the BIA Climate Change Program IT/GIS Coordinator, Margaret.Herzog@bia.gov (720) 484-3353.

When a site visitor reviews a [Tribal Taking Action Story of Climate Resilience in Action](#), often a direct instance of the [Climate Explorer](#) has been included at the bottom. Select the image to launch Climate Explorer zoom to that location with appropriate layers selected related to that tribe's challenges. To get started, also review the questions listed in the story below the Climate Explorer image to generate exploration ideas.

If you are interested in leveraging [CRT Tribal Nations](#) for tribal climate education and outreach purposes, please consider [joining us for monthly calls among nationwide tribal educations and climate leaders](#) who wish to develop initiatives, curriculum, and community efforts together to further tribal climate resilience. Related resources and funding opportunities are found at the [BIA Climate Program website](#).



This image shows a satellite view of the Grand Falls Dune Field (the same area shown in the annotated image above) in the Climate Explorer tool.

You can explore the dune field and climate data in the interactive tool yourself, or follow the instructions below. To get started, click the Climate Explorer image above to open the tool in a new browser window. You'll need to come back to this tab to read the descriptions and instructions for the guided exploration.

1. What does the dune field look like?