

These nature-based solutions are examples of Ecosystem-based Adaptation, or EbA.

The Ecosystem-based Adaptation approach is widely recognized as an important strategy for adapting to the impacts of climate change. It is cost-effective, yields multiple benefits, and can be implemented by communities themselves. But in mountain areas, on-the-ground EbA measures have not been widely implemented. To help build support for EbA approaches in mountains, both on the ground and in national and international policy, **The Mountain Institute (TMI) and the International Union for the Conservation of Nature (IUCN) have joined forces to work on EbA projects in key mountain regions.** The formal title of this three-year initiative is "Scaling Up Mountain Ecosystem-based Adaptation: Building Evidence, Replicating Success, and Informing Policy." It is funded by a grant from the German government.

Our goal is to

Strengthening EbA in Bhutan

The Scaling Up Mountain EbA Program will expand its programme to Bhutan from January 2018 to June 2020, with a specific focus on supporting the strengthening existing policies and plans at national level, so they better integrate EbA approaches. This policy level component will build on a demonstrative field component supporting ongoing efforts on Ecosystem-based Adaptation in selected sites (e.g. in a Ramsar site and/or in a Watershed with PES mechanisms in place). The programme will work closely with the Ministry of Agriculture and Forests and other relevant authorities in the Royal Government of Bhutan as well as with NGOs and academics in Bhutan.

This could include support to a range of activities to restore and protect local water sources, forests and pasturelands, helping stabilize landslide prone areas and improving local livelihoods.