



ECOSYSTEM-BASED ADAPTATION MEASURES FOR INTEGRATED COASTAL AND MARINE ZONE MANAGEMENT

As of: November 2021

Peru's coastline is especially vulnerable to the impacts of climate change. The important economic sectors, tourism and fishery, are dependent on a variety of ecosystem services. The project integrates ecosystem based adaptation (EbA) measures into coastal zone management at all levels in the strategic planning and investment processes. It gathers climate relevant information with the help of a monitoring system. Building on this, it develops EbA measures for selected ecosystems in a systematic manner. The project supports the integration and implementation of EbA in investment projects, thereby, improving political and legal framework for integrated coastal zone management. Strengthening institutional capabilities and involving local actors into decision and management processes contributes to the sustainability. In addition, the project supports the Ministry of the Environment and Ministry of Economy and Finance to integrate the EbA approach into cross-sectoral budget plans.

State of implementation/results

- On the occasion of World Oceans Day on June 8, 2021, the Ministry of Environment organized the online event "Ocean: Life and Livelihood" to promote the exchange of experiences and best practices for the protection of marine ecosystems.
- The online course "Conscious Cooking" developed by the project was offered again to promote conscious shopping behavior and sustainable and responsible consumption of fisheries products. This version presented experiences and cooking recipes from the Ica region, one of the pilot areas of the project.
- The festival "SOMOS EBAMAR - PAITA 2021" took place in July. The goal was to raise awareness about the protection of marine biodiversity and to increase environmental awareness in the region. It was organized as a joint initiative of the Ministry

PROJECT DATA

Country/Countries:

Peru

Implementing organisation:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Political partner(s):

- Ministry of Environment (MINAM) - Peru

BMU grant:

€ 5,050,000

Duration:

11/2019 till 11/2024





of Environment, the Piura Regional Government and the Paita Provincial Administration. 300 school children participated with their artworks in the marine art competition. In addition, divers recovered more than half a ton of trash from Paita Bay and another 700 kilos of trash were collected by volunteers on El Toril beach.

- Initiatives to train women artisans and traditional fishermen were supported in collaboration with the NGO CooperAcción in Lima. The "EbA School" "ESCUELABE" trained 32 women artisans in northern Lima who work with reeds from protected wetlands. They now have the necessary skills to manage, maintain and sustainably use wetlands. 50 artisanal fishermen from Huacho, Lima, were trained to participate in workshops and training in virtual formats.

