Marine Conservation and Climate Adaptation

2015 - 2020

World Bank Ministry of Forestry, Fisheries and Sustainable Development, Belize Belize

NATURE BASED SOLUTIONS

coral reefs

The objective of the project designed by the Government of Belize was to implement priority ecosystem-based marine conservation and climate adaptation measures to strengthen the climate resilience of the Belize Barrier Reef System. Specifically, the project supported: (i) improvement of the coral reef protection regime including Marine Protected Areas (MPAs) and replenishment (no-take) zones in strategic locations to build climate resilience, including coral reef restoration (ii) promotion of sustainable alternative livelihoods and income diversification for affected users of the reef; and (iii) building local capacity and raising awareness regarding the importance of the overall health of the reef ecosystem to its climate resilience and consequently, to community welfare as well as the growth prospect of the country's economy.

LEARN MORE

http://projects.worldbank.org/P131408?lang=en

INTERVENTION

HAZARD

SCALE

Green

coastal flooding

Local

RISK REDUCTION BENEFITS

coastal energy management, erosion control and slope stabilization, wind speed reduction, reduced loss of water infrastructure

DONORS

Adaptation Fund

EST. MONETARY COST (TODAY'S US\$) **EST MONETARY BENEFITS**

5.53

Unknown