



Shoring up natural defences

[Text on screen] Mangrove ecosystem restoration, Red Sea, Egypt

More than 10,000 mangrove seedlings have been planted along this coastline since 2022

This has been financed through the Climate Solutions Partnership

Mangroves are a woody plant species that grow in coastal or salty water

They protect coastlines by reducing erosion, provide habitats for marine life and filter pollutants

They also absorb carbon so can help combat climate change

The project has encouraged widescale community participation, building skills and improving literacy so locals can manage the initiative themselves

There's been support to establish small businesses related to the coastal ecosystem, boosting livelihoods and economic conditions in the area

The success of the project provides a model that can be scaled to grow more mangrove forests along Egypt's coastline

HSBC | The American University in Cairo Climate Solutions Partnership