Project Example in the Dominican Republic

Project Summary:
Purpose: Provide infrastructure recovery and strengthen risk management capacity in tropical storm affected areas
Timeframe: 2008 - 2014
IBRD Financing: US$80 million
Project ID: P109932
Adaptation: Risk management, and protection against flooding

Emergency Recovery and Disaster Risk Management

In 2007, the Dominican Republic was hit by two powerful tropical storms that not only left thousands of families homeless and damaged crops, but also destroyed the better part of country’s infrastructure, including roads, bridges, electricity networks, and irrigation systems.

With the help of World Bank-funded Emergency Recovery and Disaster Management Project, the national government is rebuilding the country’s national electricity, irrigation and water supply sectors. It is also strengthening its government agencies’ capacity to manage water and electricity resources in order to mitigate potential effects of future emergencies. As these agencies update contingency plans and increase their risk management capacity, this project is illustrative of climate adaptation support in storm-vulnerable tropical areas.

The project is expected to rebuild irrigation for 11,577 hectares damaged by the storms, restore 152 km transmission lines to “disaster-resistant standards, restore operation of the Santiago waste water plant, restore 200MW of damaged hydropower facilities, and improve dam safety standards.

More Information: