



# GreenWatersheds – Finance 4 Future

The project seeks to promote the implementation of **Ecosystem-based Adaptation measures (EbA)** and innovative **governance mechanisms** through an integrated conservation and climate change resilience model in four priority watershed basins of México, Cuba, Guatemala and Dominican Republic to be implemented over a period of 5 years and includes:

- › Capacity building for local communities
- › Raising awareness for water-dependent sectors
- › Capital mobilization
- › Influence on public policies

What is

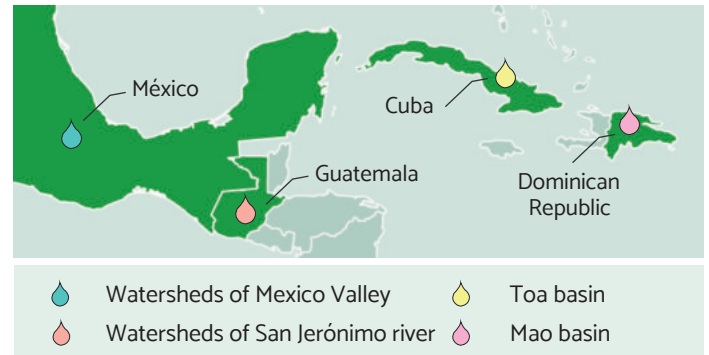
## EbA ?

Ecosystem-based Adaptations defined as the use of **biodiversity and ecosystem services** as part of an overall adaptation strategy that integrates **sustainable management, conservation and restoration** of ecosystems to provide services that help people to adapt to the adverse effects of climate change.

UN Convention on Biological Diversity, 2009.



## Regional dimension



## Target groups

**975** Small producer families in 4 watersheds

**COOPERATION** with private and public sectors

**DURATION** 2018–2023

**TOTAL BUDGET APROX.** 6,054,000 €

Governance mechanisms for EbA in watershed management

## Projected Impact Chain

Agricultural modules for small producers incorporating Ecosystem-based Adaptation



# Specific goals by components



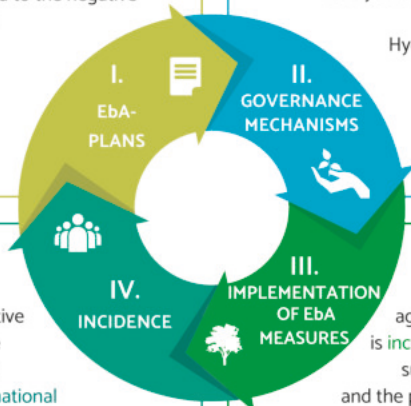
## Output I

Integrated Ecosystem-based Adaptation plans, which address the ecosystem functions and services of forests and respond to the negative effects of climate change, are developed and implemented through a participatory process by stakeholders in the four water basins.



## Output II

Actors from public and private sectors support the conservation and improvement of forest ecosystem services in watersheds through new governance mechanisms. Hydrological services are identified and valued.



## Output IV

The ecosystem services of forests and their role for effective climate change adaptation are considered by political leaders and integrated into local and national legal regulations. The project's lessons learned are distributed through various communication channels and networks.

## Output III

The resilience of forests and agricultural areas in the watersheds is increased through fire management, sustainable agricultural techniques and the promotion of habitat diversity and connectivity, improving climate change adaptation.



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Photographs by Pronatura México A. C.: (F. Arzac), Defensores de la Naturaleza, Teodilio Matias, OroVerde: (J. Ohnesorge, A. Hömberg y T. Klimpel) and UPSA.



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