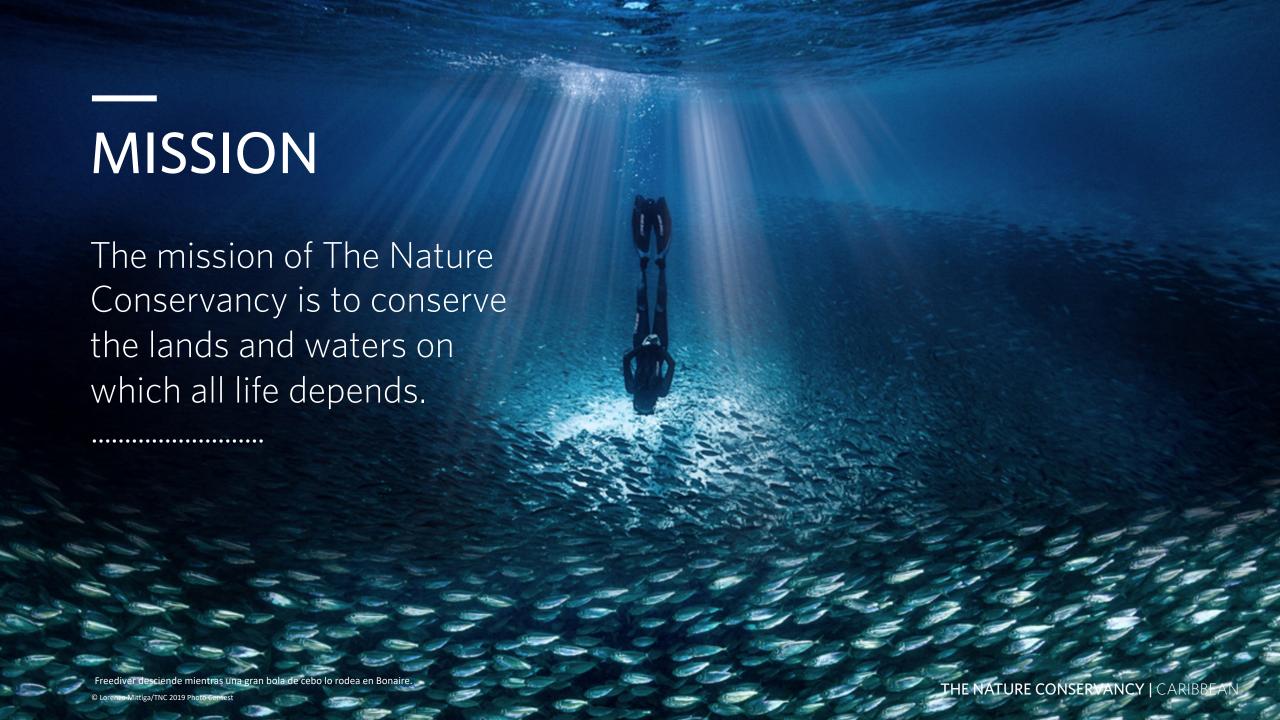


THE NATURE CONSERVANCY

Puerto Rico

Alberto Mercado Vargas Puerto Rico Program Manager





WHERE WE WORK

17 countries and territories

★ Caribbean Division Offices

GRENADA

BARBADOS

ST. VINCENT & THE

GRENADINES

Strengthen local capacity to better address landbased sources of pollution by supporting ridge to reef planning for marine protected areas

NOAA CRCP Cooperative Agreement







Protecting nature. Preserving life.

The serving life

The serving

Introduction

- Puerto Rico has 134 watersheds, of these the DNER has identified 54 that supply water to a river as primary, ten that supply water to a ravine as minor, and 70 that have an undefined hydrography pattern as coastal areas.
- In Puerto Rico, inland activities produce several contaminants associated with agriculture runoff, deforestation, and waste disposal that affect coral growth and the surrounding marine ecosystem.
- Every watershed has its own history, anthropogenic pressures, and legal jurisdictions.
- Strengthening local capacity to better address land-based sources of pollution is one of the ways to implement best management practices, protect corals from these effects, and understand watershed complexities.
- Strengthening local watershed management capacity is necessary. A learning exchange network is needed to organize key partners and put in place more effective management to protect coral reef ecosystems.

Task Objective

The objective of this task is to strengthen local capacity to better address land-based sources of pollution by:

- Establishing a learning exchange network to share effective management approaches and lessons learned across watersheds.
- Synthesize monitoring data to inform management decisions and education and outreach efforts.
- Support installation of best management practices prioritized in existing watershed management plans.

Outcomes and Products

2 years

- Learning exchange network structure developed
- Five events Associated to PR DNER and NOAA Coral Priorities (2010)
- After each event, educational materials of the results for the general public and scientists will be created.
- Development of a website completed to gather, organize and provide access to effective watershed management approaches and lessons learned across watersheds, including synthesized local monitoring data to inform management decisions.
- At least two best management practices designed and implemented



Costa Bahía Convention Center, Guayanilla, Puerto Rico 2 de diciembre de 2021









iGRACIAS!





IAPRENDE MÁS SOBRE NUESTRO TRABAJO!



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