



As of: October 2016



ENABLING ECOSYSTEM BASED (EBA) ADAPTATION IN MELANESIA AND MICRONESIA

OBJECTIVE AND ACTIVITIES

The project is helping inhabitants on the island states of Micronesia and Melanesia, which are significantly affected by climate change, to understand climate risks and improve their ability to adapt to climate change. Decision-makers are being supported as they identify and prioritise options for ecosystem-based adaptation (EbA), and incorporate them into development plans. EbA approaches are being tested in 10 pilot communities to measure their effectiveness and build up capacities. The experiences gained from the pilot projects are being disseminated via networks so as to feed them into local and national adaptation strategies as well as global policies.

The project focuses on ecosystem services as the basis for creating communities that are resilient to climate change. The aim is to manage ecosystems more effectively and sustainably in order to generate a wide range of benefits from the islands' natural resources, in particular the coastal regions.

STATE OF IMPLEMENTATION/RESULTS

- Cooperation with pilot communities started, e.g. by participative 3D modeling of pilot areas in Palau to facilitate joint planning
- Economic analyses of potential adaptation strategies for four pilot communities conducted

PROJECT DATA

Country:

Federated States of Micronesia, Marshall Islands, Palau, Papua New Guinea

Partner institution:

Marshall Islands: Office of Environmental Planning & Policy Coordination, Office of the President

Palau: Ministry of Natural Resources, Environment & Tourism

Federated States of Micronesia: Department of Resources and Development

Papua New Guinea: Department of Environment and Conservation

Regional: International Union for Conservation of Nature (IUCN), Micronesia Conservation Trust (MCT), Helmholtz Zentrum für Umweltforschung / TEEB (UFZ), RARE

Implementing organisation:

The Nature Conservancy (TNC)

BMUB grant:

€ 3,921,560.67

Duration:

01/2015 till 06/2018

Website:

<http://www.nature.org/>

