

Enhancing the Climate Change Resilience of Vulnerable Island Communities in Federated States of Micronesia

Description

The **Federated States of Micronesia** (FSM), a group of approximately 600 islands, is located near the Equator about 4,000 km southwest of the Hawaiian Islands in the Western Pacific Ocean. Areas of small island countries, such as the FSM, exceed well over 5000 mm of precipitation annually which makes them some of the wettest places on Earth. Nevertheless, their geologic and geographic settings, technology, government capacity, village-scale **governance** and knowledge base can still make accessing safe drinking **water** difficult.

The overall goal of the project is to build social, ecological and economic resilience of the target island communities of the **Federated States of Micronesia** and reduce their vulnerabilities to extreme **drought**, sea level rise and other **climate** risks through **water** resource management, coastal resource and **development planning**, and by promoting **gender** perspectives and ecologically sound **climate** resilient livelihoods.

The project aims at reducing the **vulnerability** of the selected communities to risks of **water** shortage and increase adaptive capacity of communities living in Woleai, Eauripik, Satawan, Lukunor, Kapingamarangi, Nukuoro, Utwe, Malem to **drought** and **flood**-related **climate** and disaster risks.

The objectives of the project are:

1. Prepare the necessary institutional and regulatory frameworks, **policies**, guidance and tools to help deliver a **climate** resilient FSM.
2. Strengthen **water** and livelihood **security measures** to help 6 outer atoll islands adapt to impacts of **climate change** related to **water**, **health** and **sanitation**.
3. Provide communities with **climate** resilient **infrastructure** to help relocate from high risk coastal inundation sites.
4. Capture and share the local knowledge produced on **climate change adaptation** and accelerate the understanding about the kinds of interventions that work in island environments in FSM.

Project Status

Current

Start Date

Friday, March 17, 2017

End Date

Thursday, March 17, 2022

Duration

5 years

Project Type

Field Implementation
Policy Formulation and Integration

Total Funding	9,000,000
Donor Currency	USD
Project Scope	Community

Project Sites
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Implementing Countries
Federated States of Micronesia

Project Donor(s)
Adaptation Fund - Funding Amount: USD 9,000,000

Related Links
Project page

Implementing Organisation(s)

Topics

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