

Remote sensing mapping using Geographic Information System to map forest cover, agriculture, pasture, mangroves, plantations, coral reefs and water bodies and biodiversity.

Description

Such maps will allow the identification of the volume and location of specific agricultural products such as - €“ for example -€“ bread fruit and pandanus â€“ which are critical to Pacific island [food security](#). The status of land cover needs to be documented to create a baseline data allowing [climate change](#) and land use changes to be monitored over time. This mapping will enable further mapping at 1: 10,000 for protected areas, mapping and select hot spots for [food security](#). Division will program training assistance with UNDP SEMRICC funding and funding from the [Adaptation Fund](#). Training is expected to be both in country and in SOPAC SPC offices in Fiji.

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|----------------|---|
| Project Status | Completed |
| Start Date | Wednesday, September 5, 2012 |
| End Date | Wednesday, September 30, 2015 |
| Project Type | Field Implementation Other |
| Total Funding | 4000000 |
| Project Scope | National |

? Submitted by [pccp_content](#) on Sat, 19/09/2015 - 15:12

Implementing Countries

[Cook Islands](#)

Implementing Organisation(s)

SPC-SOPAC

Development Partner Contacts

Vuki Buadromo

Tags

agriculture
food security
mapping

Topics

Agriculture, Forestry and Fishing
Agriculture
Food security
Natural Resources and the Environment
Natural resource management
Oceans
Water

Focus Area

Mapping
Monitoring

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