



Rainwater catchment system in Tan Yeba village Tanna

Project Profile

Funding Administrator
World Bank Group

Funding Source

Global Environment Facility (GEF), The European Union (EU) Africa and Caribbean Pacific (ACP) Natural Disaster Risk Reduction and Recovery (NDRR) Program.

Total Project Funding

US\$ 11.52 million (~VT 124 Million)

Duration

2013 to 2018 (6 years)

Project Type

Funding small grants, pilot/Trail/Demonstration, planning and governance, Policy support, Training, Community awareness and capacity building.

Location

East and West Tanna, Tafea province and Tongoa, Tongariki and Buninga, Shefa province

Implementing Agency

Vanuatu Meteorology and Geo-hazards Department (VMGD).

Project Objective

Its development objective is to help increase the resilience of communities in Vanuatu to the impacts of climate variability and change and natural hazards on food and water security as well as livelihoods. In this regard it pilot investments in priority villages in Vanuatu to increase the resilience to the impacts of natural hazards and climate variability and change, strengthen disaster risk management systems, and support recovery efforts post Tropical Cyclone Pam.

Project Description

Component 1: Institutional Strengthening for Climate Change and Disaster Risk Management (\$3.15m). Is looking at institutional strengthening for climate change and disaster management sectors in terms of strengthening of the National Advisory Board to Climate Change and Disaster Risk Reduction in Vanuatu (NAB) Secretariat, strengthening the National Disaster Management Office (NDMO) and strengthening the Early Warning Systems (EWS) at the Vanuatu Meteorology and Geo-hazards Department (VMGD).



Yam cross pollination at VARTC in Santo

Component 2: Increasing Community Resilience on Active Volcanic Islands and in Coastal Areas (\$2.5m). Is focusing on increasing community resilience on active volcanic Islands and in coastal areas through the strengthening of methods, processes and protocols for climate change adaptation (CCA) and disaster risk management (DRM) and enhancing community and eco-system Based Adaptation and DRM in coastal areas and on active volcanic islands (two coastal and volcanic areas councils identified Gaua and Tanna).

Component 3: Promotion of Improved Technologies for Food Crop Production and Resilience to Climate Change - (\$2.95m). Is looking at promoting improved technologies for food crop production and resilience to climate change through the production and distribution of improved plant genetic material and distribution of improved Agricultural Technologies to support on-farm production and resilience to climate change with farmers.

Component 4: Rural Water Security: Increased access to secure water supply - (\$2.5m) Looks at strengthening the rural water supply through the completion of the national inventory of rural water systems, updating rural water supply standards and guidelines, improving outreach to partners and the installation of rainwater catchment and storage systems in affected communities. The current micro-projects on Tanna focus on water systems rehabilitation through gravity fed piped water supply and rainwater harvesting systems, the establishment of emergency evacuation centers and strengthening feeder roads.