

Project Overview

Project Manager Making a brief Statement on



DEPLOYMENT OF FADS ON EPI



VCAP DONATES COMPUTER TO FORECAST DIVISION



PERMANENT AGRO FORESTRY NURSERY ON EPI ISLAND

VCAP PROGRESSIVE REPORT

VCAP- Vanuatu Coastal Adaptation Project



Construction of FADs at Ponkovio Village, West Epi

Project Over View

The implementation of VCAP this quarter began at Epi sites with the upland and fisheries output activities. The upland team had established one permanent nursery where 2,000 plus fruits and timber trees seedlings are raised for distributing to all farmers in the project sites for reforestation upland at the water catchment areas. The team has also established 3 multi-cropping plots for introducing resilience crops to the farmers and planted vetiver grasses, natangura seedlings, pandanus along the eroded coastlines for reducing the activities for coastal erosions.

Fisheries team has deployed some FADs (Fish Aggregated Devices) at Epi as well for improving the marine resources at the reefs. The consultations with the communities



VCAP is implemented by the Vanuatu government in partnership with financial support from GEF - LDCE

and their VDCs (Village Development Committees) have educated the people to preserve their marine resources by introducing preservation areas along the coasts. The people have learned to improve their livelihoods by following these activities carried out by the fisheries and upland teams.

The project will further the implementation of various activities at Pentecost sites, Tafea outer islands sites as part of the recovery program of cyclone Pam which was mandated by the Government. Project Coordinators will further their vari-



Jackson Tambe, National Project Manager, VCAP.

ous activities to other project sites such as South malekula, South Santo and Torres islands in the coming quarters. These output activities include the upgrade of access roads to the market, health and education facilities.

Furthermore, the project will also assist the Vanuatu Meteorology and Geo-Hazard Department (VMGD) for upgrading the Automatic Weather Stations at the 6 Provinces of the Country including the Integrated Weather Forecasting System at VMGD. These systems will provide the automatic early warning system throughout the Country where dissemination of weather information will reach the people in the communities in good times.

The project will also support the Local Area Councils through the Country especially in the targeted 6 project sites for improving the climate proofed facilities where these activities on ground will be strengthened by the Local Area Councils with the equipment provided such as new office buildings, computers, printers, generators and projectors for education purposes in the communities about the Adaptation to Climate Change in the Coastal zone in Vanuatu.

Project team is focusing with the implementation of the various activities and aiming to complete all of the activities on ground in all the project sites within the duration of 5 years.

Planting Of Coastal Species and Permanent Agro Forestry Nursery, EPI



VCAP INCEPTION TRAINING



Participants of VCAP Inception Training at the Ministry Of Climate Change, Port Vila.

The VCAP Site Coordinator Induction and Review Workshop from the 2-5th of August of 2016 brought together various site-based stakeholders, including Site Coordinators, provincial Area Secretaries and provincial Project & Planning Officers from project sites in each of Vanuatu's six provinces.

The aim of the VCAP Site Coordinator Induction and Review Workshop was to increase the effectiveness of project delivery by improving the capacity of Site Coordinators and provincial stakeholders engaged in project implementation to: understand their respective roles and responsibilities in regards to project delivery;

to perform basic functions relating to planning of proposed project activities and also to support the monitoring and evaluation of ongoing activities. This workshop served as an opportunity for the DLA and VCAP PIU to review planned project activities and progress to date with participants from half of the project sites where work initiated in 2015 while serving as an induction training for participants from remaining sites where VCAP implementation is slated to begin in late 2016.

Key Outputs From VCAP Site Coordinator Induction & Review Workshop



DLA International Consultant Matthew Hardwick Briefly Explaining the Project Documents

Improvements in site Coordinator Reporting - introduction of quarterly reporting form for site Coordinators to complete in order to capture data on beneficiaries of project outputs per community. Redesign of monthly reporting to assist VCAP PIU with reporting needs and to monitor activities. Clarification and changes to line of reporting for site Coordinators, now monthly reports submitted directly to M&E Officer, who the shares with relevant staff and stakeholders.

Introduction Of VCAP staff and briefing on project components/processes - introduction of key staff and explanation of roles and responsibilities of VCAP PIU and other staff to VCAP's site based stakeholders. Briefing on project processes and components to site- based stakeholders, intended especially for those unfamiliar with the project to date (Sanma, Torba and Malampa province stakeholders).

2 New Site Coordinators Sign Contracts - Site Coordinators from Sanma and Torba provinces sign 1 year contracts with VCAP PIU to begin work at respective sites.

Strengthening of working relationship with Provincial Governments & Area Councils - clarification of role of VCAP Site Coordinators to provincial Area Secretaries and other provincial stakeholders and coordination of VCAP planning outputs with existing provincial & Area Council planning mechanisms.

Review and refinement of AWP 2016 & planning for 2017 for Upland Resource VCAP Coordinator - input provided to assist work implementing activities for sustainable upland resource management to improve climate resilience of coastal zone, linking VCAP PIU to MoAFFLB, Water Resource Dept & DEPC. Review of progress to date of upland project activities at Shefa, Penama and Tafea Sites.

Review and refinement of AWP 2016 & planning for 2017 for PWD VCAP Coordinator - input given to help with monitoring, evaluation and planning for all works being conducted through VCap in partnership with PWD and to ensure participatory approaches responsive to community needs. Review of progress to date of PWD project activities at Shefa, Penama and Tafea sites.

Briefing on role and progress to date of Coastal Resource VCAP Coordinator - thorough briefing of activities taken place thus far involving Fisheries at VCAP project sites, and briefing of role of Coastal Resources Coordinator for site Based stakeholders.

Briefing on Communication Activities - Provided to site based stakeholders to attempt to engage them in the identification of relevant stories for communications activities and how to support documentation.

Agreement with Malampa Provincial Government Council to re-advertise position of site Coordinator - reached with provincial stakeholders to re-advertise and hire a site Coordinator who resides within the project site, as the only applicants who have responded lived several hours outside of the project site. Hiring of Site Coordinator to coincide with DLA field mission to Malekula scheduled for November.

Establishment OF Agro - Forestry Nursery on Epi

VCAP upland technical coordinator Pakoa Leo together with staffs from the Department of Agriculture and Forestry including local communities have established a huge Permanent agro forestry nursery at Walavea Agriculture Station on the island of Epi in Shefa Province.

The nursery was 10m widths x 15m lengths and has 14 seedlings beds laid inside the nursery including a germination box where seedlings were first to be germinated in before transplanted into poly bags.

There are quite a number of Different species of Forestry Seedlings that were raised in the nursery such as Sandal wood, mahogany, white wood, Nangai, Natapoa and Namaumau.

Coastal species and vetiver grass with Vegetable seedlings were also raised in the nursery for distribution to local farmers at the project target sites. A total of 6,196 seedlings were already filled with soil and podding.

The main purpose of establishing the Agro – forestry nursery is to raise climate resilient seedlings for rehabilitation / revegetation and reforestation at the project sites. The seedlings will be planted at the water catchment and deforestation areas.



Casual helper watering the seedlings at the Agro forestry Nursery at Walavea Agriculture

In addition, the local communities such as youth groups, men, women and children have also participated in planting Vetiver grass, Pandanus and other coastal species to help in reducing the flow of upland sediments and the coastal areas down to the marine system by preventing sand erosion or mining that could caused by strong waves and winds in the future. This similar activity will also be carried out on the island of Pentecost.

There also other activities being carried out on the project sites such as conducting awareness and training on Agro forestry, Distribution of Pig and cattle fence to protect water source and food crops from animals the establishment of two-demonstration or multiplication plot of root crops.

VCAP STAFFS PROFILE (New Intake)

VCAP TECHNICAL COORDINATOR VMGD - POSIKAI SAMUEL TAPO



Mr. Samuel Tapo Originally from the Land of the Unexpected (PNG) who has Join the team as a VCAP technical coordinator under the Department of Vanuatu Meteorology and Geo Hazard (VMGD). He has been taking up a very important role by coordinating and implementing component 2 activities for the VCAP Project. Being the active member of the team Mr. Tapo has graduated with Master Degree in International Public Health, Majoring in Project Management from the University of Sydney.

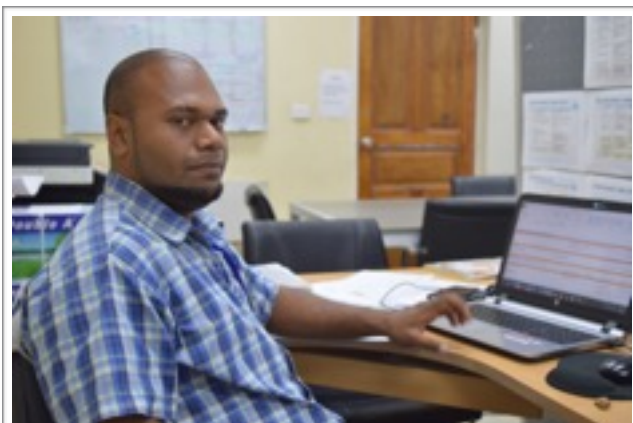
PUBLIC WORKS DEPARTMENT - VCAP TECHNICAL COORDINATOR - RAYSEN VIRE



Mr. Raysen Vire has been working over the past months as a VCAP Technical Coordinator under the Department of public works. He is playing a vital role in coordinating the infrastructure activities for the VCAP across the Country. However, the role varies depending on the availability of the technical (Engineers) people at the PWD department. The role and position includes technical project site analysis, technical drawing and detailing using AUTOCAD software and technical supervision during the Project implementation. Mr. Vire has graduated from Unitec Institute of Technology at MT Albert in Auckland New Zealand with the Bachelor of Engineering Technology majoring in Structural and Minor in Highway Design and Public Water.



VCAP M & E OFFICER - RENSLY AKA

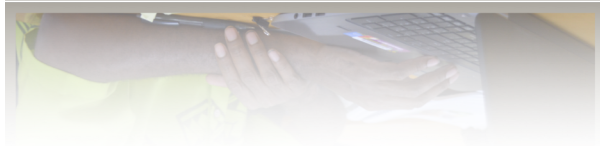
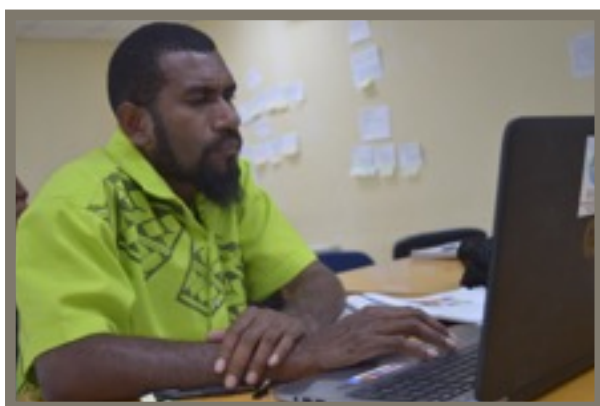


Being an M&E officer was quite a challenging task which requires a lot of time and commitment. However, Mr . Rensly Aka has taken up the responsibility on 15 February 2016 working as a monitoring and Evaluation officer for VCAP Project. He has previously employed by Chiko Farm Products LTD as the Farm Quality Control Officer. Mr Aka has graduated with a degree in Agriculture at Lycee Agricole de Pouembout, Nouvelle Caledonie .



VCAP COM OFFICER - ELLIAN BANGTOR

Ms. Ellian Bangtor has recently joined the team as a Project communication officer. She has been working over the last five years with the Vanuatu National Broadcasting and Television corporation (VBTC) as a Camera Operator and TV News Editor. Ms. Bangtor has graduated with the Diploma in Journalism at the Vanuatu Institute of Technology.

**VCAP UPLAND TECHNICAL COORDINATOR - PAKOA LEO**

Mr. Pakoa Leo the VCAP Upland technical coordinator was responsible to coordinate upland activities within the Agriculture, Forestry and Water Department for the VCAP project in all target sites throughout Vanuatu. In doing so, he has to develop quarterly work plans; strategies to implement activities and ensure proposed CC adaptation measures are successfully implemented in per site level. He also provide technical advice in developing knowledge management products and increasing awareness of improving threatened ecosystems to support live hoods, food production and increase climate resilient in Vanuatu. Mr. Leo has been doing his studies in Alafua Campus in Western Samoa over the last four years from 2012 – 2015 and will be graduating with a degree in Agriculture by the end of this year at Emalus Campus in Port Vila.

Mr. Noel Jacob has been working as a VCAP DLA coordinator. His responsibilities were to carry out activities within the Department of Local Authority and various partners to develop standard approach in performing Vulnerability assessments and facilitate community based climate adaptation plans. This bottom up planning process will be complimented by various technical specialist and VCAP stakeholders who will execute the implementation of these community plans through out the five years term of the project. This will be implemented with the help of site coordinators and area secretaries in every project sites. Over the past years he has been working with the Department of youth and sports including Adventist Development Relief Agency, ADRA in coordinating their programs..

Mr. Jacob has been doing online courses and obtains a certificate IV in community Development work from Australia - Pacific Technical College and also has a diploma in international Business in communication and Book keeping from the institute of commercial management and ICM in England.

VCAP DLA COORDINATOR - NOEL JACOB

VCAP Donate Computers to Forecast Division For Cyclone Monitoring



Director, VMGD David Gibson receives computer Donation from VCAP Project.

Vanuatu Coastal Adaptation Project (VCAP) through the VMGD component has donated three-computers to the Climate Forecast Division to assist with the tropical cyclone warning system.

Acting Manager VMGD, Jerry Timothy says, this will help boost the flow of information through out Vanuatu when they is a tropical low over the country.

The handing over took place on the month of June at the VMGD forecast room between the VCAP project manager Jackson Tambe, VMGD technical Coordinator Sam Tapo together with the Manager of PMU Brian Philip to David Gibson as the Director of the National Disaster Management office (NDMO).

Refurbishment of Meteo Office in Anietyum



Shipment of Materials To Anietyum on MV Island Claus

The work of renovation for Analguahat meteo office on the island of Anietyum is in progress.

VCAP technical coordinator for VMGD, Posikai Samuel Tapo has made the shipment of Materials to Anietyum on the 23rd of August, 2016.

Abraham Nelson who has being selected as the builder worked tirelessly to complete the renovation.

Similar renovation will be carried out throughout the VCAP target sites on Sola, Saratamata, Lamap and White grass .

This has to be done in preparation for the instalment of the Automatic weather stations (AWS) and the integrated forecast weather system (IWFS). For the IWFS it will be install at the VMGD office in Port Vila.

Torres Mission Trip Report

Overall Lessons Learnt From the Mission

- VDC's previously developed by Red Cross in the Torres have been idle for approximately 2 years and required reorganising and strengthening.
- Water security overall priority across every island and community on Torres Islands
- Wide range of climate vulnerabilities experiences- including water security, food security and fisheries vulnerabilities. Protection of coconut crab and management of this species was a top priority for this site. Limited range of potential activities for PWD component.
- Awareness of VCAP was extremely low by community members due to the considerable time that has passed since PPG phase.
- Cost of transport is considerably high in the Torres group.
- Although there is some mobile phone network access in the Torres and installation of HF radios within communities, communications is difficult at times.
- Travel and implementation of activities completely dependent on ocean conditions. The smaller private boats appeared to be dangerous during rough seas.
- Communities and provincial Area Secretary were unaware of the recent advertising of the VCAP Site Coordinator position (recently contract signed by Masden Bani). Apparently the position was only advertised in the national newspaper, which no locally based stakeholder has access to.
- Provincial government providing extremely limited support to Area Council on Torres Island, no budget available at the moment, limited resources.
- Large capacity needs in regards to reporting and M&E by Site Coordinator and Area Secretary. Delayed reporting due to isolation of islands and infrequent flights to the site.

Recommendations

- Continue to engage VDC's in future VCAP assessment missions. Development training opportunities for VDC's for their participation next year.
- Technical coordinators begin baseline assessments when DLA report is finalised in coming weeks. Focus on upland resource management and conservation efforts for coconut crabs (to be supported by providing support to other income generating activities such as agro-forestry and fisheries initiatives).
- Continue communications outreach regarding VCAP activities to Torres site community stakeholders.
- Expedite purchase of boat for use by VCAP and Area Council due to high transport prices. Consider fuel, hire of captain, purchase of life jackets in budget for Torres site.
- An opportunity for Area Council capacity building could be achieved through trainings/workshops with the DLA and provincial governments.
- Push for training of Site Coordinator and Area Secretary to submit reporting electronically by email, as there is limited internet connectivity available.
- Readvertise locally Site Coordinator position in 1 year, after the expiration of current contract and ensure that all local stakeholders are aware of the position and have a chance to apply.

FADs Deployment on Epi



Construction and Deployment of FADs on Ponkovio Village, West Epi

Fisheries Department has made assessments over the past few months at the Vanuatu Coastal Adaptation project sites (VCAP) and identifies new ways on how to upgrade fishing catch in order for people to improve their live hood and food security.

Fisheries team with help from the local community has managed to do the deployment of Four FADs on the island of Epi last month (19 - 22 September). The FADs were deployed on Mavelao, Burumba, Ponkovio and Yopuna Village. These villages are all from the VCAP project sites.

FADs or Fish Aggregating Device is a drifting raft with Buoys including bamboo, Coconut leaves and a special robe called Christmas tree that is used to attract and aggregate pelagic fish and making them easier for fisherman to find and catch. It was anchored 92 hundred meters out in the Ocean.

The team has made consultations with the community leaders, chiefs, youth, women and children and helps them formulate their resource management plan. This consultation has made a clear understanding of how they could take ownership and manage the marine resources in their own areas.

Research officer, Javen Ham says, "As an activity under the department of fisheries on the mandate of development section is to ensure that communities has food security to support their live hood".

The activity is to help the communities since they is a high pressure on fishing over the past years so VCAP has consider the importance of diversifying

effort out from the reefs to utilise resources such as wahoo, skip jack and yellow fin tuna that have more population that the community could benefit from.

Communities on the island of Epi were so happy about the work that VCAP project has been doing at their communities.

A total number of six FADs has been deployed so far by the fisheries team and VCAP project. There are two on the island of Aniwa and four on the island Epi.

This activity was funded by Global environment facility (GEF), which was coordinated by UNDP through the Vanuatu Government.

VCAP HIGHLIGHT SHOTS



