



SPC
Secretariat
of the Pacific
Community in partnership with



Global Climate Change Alliance: Pacific Small Island States Project

Fourth Planning and Steering Committee Meeting

**Millennium Hall, Alofi, Niue
25 – 27 June 2014**

Report



Table of Contents

Executive Summary.....	3
Background.....	4
Introduction.....	4
Meeting Objectives.....	4
Meeting Agenda.....	4
Meeting Participants.....	5
Wednesday 25 th June 2014.....	6
Official Opening.....	6
National Perspectives.....	7
Objectives of Meeting and Overall Review of GCCA: PSIS Project.....	7
Panel Session 1: Projects focusing on Fresh Water.....	7
Panel Session 2: Projects focusing on Marine Resources, Health and Agriculture.....	9
Panel Session 3: Policy and Governance.....	10
Panel Session 4: Climate Change Finance.....	11
Panel Session 5: Communications and Training.....	13
Thursday 26 th June 2014.....	15
2014: National and Regional Perspectives.....	15
European Union Regional Projects and New Support to the Region.....	15
Panel Session 6: Addressing the GCCA: PSIS Project’s Exit Strategy.....	15
Update on Regional Collaboration.....	18
Review of Lessons Learnt Videos.....	18
Overview of Project Budget and Spending.....	18
2015 Work Plan and Exit Strategy.....	19
Close of Meeting.....	21
Annex 1 Meeting Agenda.....	22
Annex 2 Background to Field Visit, 22 June 2014.....	26
Annex 3 List of Participants.....	28
Annex 4 Stages of Implementation for Climate Change Adaptation Projects.....	35
Annex 5: GCCA: PSIS 2015 Work Plan.....	33

EXECUTIVE SUMMARY

The Fourth Steering Committee Meeting of the Global Climate Change Alliance: Pacific Small Island States Project (GGCA: PSIS) was held in Niue from 25 – 27 June 2014. The meeting was attended by 52 representatives from the nine project countries, development partners and the GGCA: PSIS project team based in the Secretariat of the Pacific Community and the Secretariat of the Pacific Regional Environment Programme.

The objectives of the meeting were:

- Share information about progress with the project's Key Result Areas, delivery of the 2014 work plan, and challenges with implementation.
- Review the project budget, current and projected expenditure.
- Visit the climate change adaptation project in Niue: "Augmentation of rainwater capture and storage in Niue."
- Discuss lessons learnt and how to share these within and outside the Pacific region.
- Review and endorse the draft 2015 work plan.
- Discuss the project's exit strategy.
- Further strengthen collaboration with development partners.

Country participants shared highlight, challenges and lessons learnt through a series of panel sessions. Documents relating to the content of each panel session were circulated

in advance leaving ample time for frank and free discussions and the sharing of ideas. Panel sessions focused on the climate change adaptation projects, policy and governance, climate change finance, communications and training, and project exit strategies. Development partners contributed their insights in the panel on exit strategies which focused on ways to make the project activities sustainable.

Prior to the meeting, countries were asked to prepare short (5 minute) videos on the lessons learnt to date from the GGCA: PSIS project activities in country. These were a highlight of the meeting and they represent a mixture of professional and amateur productions that together provide a very powerful picture of the nature and variety of the project activities and the impact they are having on the ground. Opportunities to further develop this valuable video resource were discussed and agreed.

Updates on the budget and rate of spending showed that 47% of the total funding had been spent or committed and it was stressed that there was a need to speed up the rate of spending and the rate of project delivery. A review of project progress showed significant variation between the countries. A clear list of milestones was agreed to for all countries and particularly for the two countries that are facing the most serious implementation challenges, Marshall Islands and Nauru. The work plan for 2015 was agreed and endorsed.

BACKGROUND

Introduction

The Global Climate Change Alliance: Pacific Small Island States (GCCA: PSIS) project is a four year, €11.4 million initiative, funded by the European Union (EU) and implemented by the Secretariat of the Pacific Community (SPC) in collaboration with the Secretariat of the Pacific Regional Environment Organisation (SPREP).

The overall objective of the GCCA: PSIS project is to support the governments of nine Pacific smaller island states, namely Cook Islands, Federated States of Micronesia (FSM), Kiribati, Marshall Islands, Nauru, Niue, Palau, Tonga and Tuvalu, in their efforts to tackle the adverse effects of climate change. The purpose of the project is to promote long term strategies and approaches to adaptation planning and pave the way for more effective and coordinated aid delivery on climate change at the national and regional level.

The project approach is to assist the nine countries design and implement practical on-the-ground climate change adaptation projects in conjunction with mainstreaming climate change into line ministries and national development plans; thereby helping countries move from an *ad hoc* project-by-project approach towards a programmatic approach underpinning an entire sector. This has the added advantage of helping countries better position themselves to access and benefit from new sources and modalities of climate change funding, e.g. national and sector budget support.

The Fourth Steering Committee Meeting of the GCCA: PSIS project was held at the Millennium Hall, Alofi, Niue, from 25 - 27 June 2014.

Meeting Objectives

The meeting had the following objectives:

1. Share information about progress with Project's Key Result Areas, 2014 work plan, and challenges faced.
2. Review the project budget, current and projected expenditure.
3. Visit the climate change adaptation project in Niue: "Augmentation of rainwater capture and storage in Niue."
4. Discuss lessons learnt and how to share these within the Pacific region.
5. Review and endorse the draft 2015 work plan.
6. Discuss the project's exit strategy.
7. Further strengthen collaboration with development partners.

Meeting Agenda

The meeting agenda is presented as Annex 1. The two day meeting was preceded by a field trip to the site of the Niue Tank Moulding Facility and a trip round the southern part of the island on 22 June 2014. This gave the participants the opportunity to see a demonstration of tank manufacture at the moulding facility and also to see other aspects of the project such as the quarry site and an installed tank. Some photos of the field trip are presented as Annex 2.

Meeting Participants

The meeting participants included:

- Up to four participants from each project country.
- Representatives from development partners and other projects:
 - European Union (EU),
 - Pacific Islands Forum Secretariat (PIFS),
 - Secretariat of the Pacific Community (SPC) and United States Agency for International Development (USAID): Vegetation, Land Cover Mapping and Improving Food Security for Building Resilience to a Change Climate in Pacific Island Communities,
 - Secretariat of the Pacific Regional Environment Programme (SPREP),
 - University of the South Pacific (USP) EU-ACP-GCCA project,
 - SPC & German Federal Ministry for Economic Cooperation and Development (BMZ): Coping with Climate Change in the Pacific Island Region Programme (CCCPIR).
- GCCA: PSIS project team.

The list of participants is presented as Annex 3.



*Honourable Toke Talagi, Premier of Niue and
Mr Andrew Jacobs, Ambassador of the European Union for the Pacific*

WEDNESDAY 25TH JUNE 2014

Official Opening

Master of Ceremonies: Sauni Tongatule

Prayer: Representative Ekalesia Niue

Remarks: Mr Andrew Jacobs, Ambassador of the European Union for the Pacific

- Climate change is the key priority for the EU.
- Globally, the EU is most ambitious bloc of industrialised countries in climate negotiations and targets.
- The fight against climate change is at the core of EU-Pacific relations. There was high level representation, Commissioner Hedegaard, at the Pacific Island Forum in 2013 and EU High Representative, Cathy Ashton, is scheduled to attend the Pacific Island Forum in Palau in July 2014. The EU-Pacific partnership has enabled progress in climate negotiations and it is important to continue this partnership to ensure successful commitments at the 2015 Paris Council of Parties (COP) Conference.
- EU's commitment is to make 20% of its budget climate relevant. There has been more than Euros 19 billion of climate funding at the global level since 2010. At present there is a funding envelope of Euros 140 million in the Pacific for climate and disaster activities, with more funds to come.

Remarks: Gillian Cambers, GCCA: PSIS Project Manager, Secretariat of the Pacific Community, Fiji

- Recalling the damage to infrastructure after Cyclone Heta in January 2004 and the psychological damage apparent among residents one year after the event, residents of Niue showed their resilience during the recovery after the event.
- For decades and centuries Pacific Islanders have demonstrated resilience after cyclones, tsunamis, droughts, floods, invasions, migrations and social unrest.
- So instead of talking about “building resilience to climate change”, we need to talk about “building on existing resilience among Pacific Islanders to take on the added challenge of climate change.”

Feature Address: Honourable Toke Talagi, Premier of Niue

- Small island developing states will always be among the most vulnerable to climate change and disasters. No one in Niue thought that waves would possibly reach as high as the lower shelf and destroy property and infrastructure there. But in Cyclone Heta this is just what happened.
- Niue appreciates the assistance it receives from donors and regional partners and it is especially commendable when donor partners can collaborate and jointly support climate change adaptation interventions as shown by the cooperation between several donor-funded projects in Niue.
- Coordination within and between - countries, development partners and projects - is critical to the success of building resilience to climate change in the Pacific region.

Closing and group photo

National Perspectives

Moderator: Sauni Tongatule, Director, Department of Environment, Niue

Objectives of Meeting and Overall Review of GCCA: PSIS Project, Gillian Cambers

The objectives are to:

- Share information about progress with Project's Key Result Areas, 2014 work plan, and challenges faced. In particular, the meeting will review progress with the climate change adaptation projects. Some countries are much further ahead than others and in this meeting we will try to help each other.
- Review the project budget, current and projected expenditure. The overall project budget is Euros 11.4 million. The project started in 2012 and the implementation period has been extended to December 2015. We are now in the 2nd half of the project and 47% of the total funding has been spent and committed.
- Visit the climate change adaptation project in Niue: "*Augmentation of rainwater capture and storage in Niue*".
- Review and discuss the lessons learnt videos and how to share these within the Pacific region.
- Review and endorse the 2015 draft work plan. Two countries are still facing serious challenges with implementation and at the meeting we will be trying to help them speed up implementation or investigate a possible alternative activity (Plan B).
- Discuss the project's exit strategy.
- Further strengthen collaboration with development partners.

Discussion

- Countries will need time when they get back home to confirm concept notes (up to a maximum of Euros 100,000) for uncommitted funding. It was confirmed that countries have up to 30 September 2014 to submit their concept notes, but they were encouraged to submit them as soon as possible. She noted that it will only be possible to fund some proposals.
- The EU representative, Thierry Catteau, confirmed that all the project funding needs to be used so as to set a good example for future funding requests and allocations. He emphasised that the EU, SPC and the countries were in a partnership process.
- Elkoga Gadabu, Nauru, noted that on behalf of Nauru, he is supportive of the climate change adaptation project and while his government is facing some challenges, they are working to overcome them as soon as possible. Nauru does not want to lose this funding opportunity as the people of Nauru need the assistance. They are presently working on formulating an alternative, a Plan B.
- Bruce Kijiner, confirmed that the Marshall Islands is also working hard to speed up implementation.

Panel Session 1: Projects focusing on fresh water

Facilitators: Teina Rongo, GCCA: PSIS National Coordinator Cook Islands, and Peniamina Leavai, Climate Change Adaptation Planning Officer, Pacific Adaptation to Climate Change (PACC), SPREP

Niue: Haden Talagi, GCCA: PSIS National Project Manager

- Successes: (i) Good progress in implementation; (ii) successful in combining funds from PACC, PACC+ and GCCA: PSIS to construct a tank moulding facility and install high quality

rainwater harvesting tanks at all inhabited houses (essentially the GCCA: PSIS funds were used to upscale and replicate the intervention); (iii) has been a multi-agency initiative.

- Challenges have included (i) managing funds from different sources received at different stages; (ii) slower installation than expected due to weather delays.

Palau: John Kintaro, Project Officer, Palau Public Utilities Corporation (PPUC)

- Successes include: (i) this is one of the first climate change adaptation projects in the water sector in Palau; (ii) collaboration with other projects e.g. the US Civic Action team; (iii) trialling of a water conservation incentive programme which is modelled on the successful energy subsidy programme.
- Challenges include: (i) differences between priorities set by the states and those set by the PPUC; (ii) late recruitment of the Project Officer; (iii) huge cost of transportation to the outlying island states.

Nauru: Claudette Wharton, GCCA: PSIS National Coordinator, Department of Commerce, Industry and Environment

- Successes: (i) significant proportion of the population will benefit from the roof catchment project; (ii) comprehensive selection criteria based on vulnerability; (iii) innovative financing with householders contributing to the cost of roof catchments; (iv) complementarity with other activities such as the Republic of Nauru Adaptation to Climate Change and Disaster Risk Management (RONAdapt).
- Challenges: (i) delays and lengthiness of the project approval process.

FSM: Brad Mori, FSM-Chuuk, Environmental Protection Agency Officer

- Background: Water scarcity is a serious problem in FSM especially in the outlying islands.
- Successes: (i) steering committees in each state driving the activities; (ii) clear roles and responsibilities for the communities; (iii) collaboration with International Organisation for Migration to prepare materials for schools.
- Challenges: (i) lack of data, so it was necessary to collect data as the project progresses; (ii) scheduling of activities and transportation issues over large distances; (iii) site selection involved some political issues.

Discussion

- Linkages between the project activities in Kayangel in Palau and the UNDP SPREP SIDS-DOCK project (a sustainable energy initiative) were highlighted and it was confirmed that collaboration is in progress.
- Both FSM and Palau noted transportation constraints when implementing projects in outer islands and this needs proper attention during the project design phase.
- In Niue it would have been helpful if guaranteed funds for all the activities had been in place from the start.
- In small countries such as Niue project officers have to combine multiple “hats”. This has advantages in ensuring consistency but also causes constraints due to limited capacity.

Panel Session 2: Projects focusing on marine resources, health and agriculture

Facilitators: Charlene Mersai, National Environmental Planner, Office of Environmental Response and Coordination, Palau, and Vuki Buadromo, Project Manager, SPC/USAID Vegetation, Land Cover Mapping and Improving Food Security for Building Resilience to a Change Climate in Pacific Island Communities

Cook Islands: Dorothy Solomona, Director, Pearl Support Division, Ministry of Marine Resources

- Successes: (i) having the right team and right people on the ground; (ii) empowering the community and farmers to undertake better pearl farming practices; (iii) collaboration between different ministries and donor projects.
- Challenges: (i) complexity of the different target groups and linkages to other related projects; (ii) remoteness of the outer islands especially the northern group (iii) transportation.

Marshall Islands: Ywao Elanzo, GCCA: PSIS Project Coordinator

- Challenges: (i) Biggest challenge is to get multiple agencies to collaborate and work together; (ii) prioritisation of different tasks, (iii) logistical challenges/transportation.

Tonga: Manu Manaofetoa, GCCA: PSIS National Coordinator

- Successes: (i) extensive community consultation since project conceptualisation helped to persuade the communities to accept the project design (initially they had wanted a seawall); (ii) project funds only sufficient for two communities but Asian Development Bank (ADB) will likely up-scale the measures to include other communities.
- Challenges: (i) Procurement process including the review of the bids has taken much longer than anticipated and other countries need to be realistic about the time involved in procurement.

Kiribati: Tebikau Tibwe, Chief Health Inspector, Ministry of Health & Medical Services

- Successes: (i) environmental health laboratory established and opened by EU Commissioner; (ii) equipment including a vehicle and a motorbike has been purchased; (iii) monitoring programme in progress; (iv) health education and awareness programme focusing on behavioural changes is underway.
- Challenges: (i) project faced some delays at the beginning but once project officers were in place implementation rate increased significantly; (ii) possibly too many project activities were planned.

Tuvalu: Itaia Lausaveve, Director of Agriculture

- Background: Traditional farming has been declining and this project will focus interest in using appropriate agroforestry farming systems and bringing in climate resilient crops.
- Successes: (i) consent to use the land has been obtained and Memorandum of Understanding (MOUs) signed by landowners for 3 of the 4 demonstration sites; (ii) involvement of all partners and stakeholders; (iii) work with other projects and agencies to procure equipment.

- Challenges: (i) It has taken more than a year to develop the project; (ii) coordination between different ministries and departments.

Discussion

- Procurement issues in Tonga: challenges with delays were experienced because the procurement committee does not meet very regularly; establishing a good relationship with the procurement office is important.
- Coordination in country: different processes were described including regular meetings to share information and updates about climate change activities in the Cook Islands; informing the leaders, including the traditional leaders about project activities in the Marshall Islands; and establishment of a national technical group in Kiribati, Kiribati National Experts Group, to advise the national decision makers.
- Preference for having fewer large project activities or multiple smaller project activities varied according to the country situation.

Panel Session 3: Policy and Governance

Facilitators: Exsley Taloiburi, Climate Change Finance Officer, Pacific Islands Forum Secretariat (PIFS), Manu Manuofetoa, GCCA: PSIS National Coordinator, Tonga

FSM: Climate change policy: Alan Semens, Technical Assistant, Office of Statistics, Budget and Economic Management - Overseas Development Assistance and Compact Management (SBOC)

- Successes: (i) FSM has recently completed a disaster and climate change management policy; (ii) the policy supports the national development plan priorities; (iii) while the time for policy approval is usually 2-3 years, this one took only one year.
- Future approach: (i) encourage the states to develop their own Joint National Action Plans for Climate Change Adaptation and Disaster Risk Management (JNAPs).

Palau: Climate change policy framework: Xavier Matsutaro, Office of Environmental Response and Coordination Associate Climate Coordinator

- Background: (i) influx of climate change adaptation activities necessitated the need to develop a policy framework; (ii) GCCA: PSIS/CCCPPIR and USAID assistance expedited the process of developing the framework.
- Challenges: (i) project started late due to political issues and there was a loss of momentum with the change in administration; (ii) Palau still needs someone to drive the process of developing the policy framework for while there is capacity locally it is difficult to engage them on a full time basis.

Nauru: Action plan for climate change adaptation and disaster risk management (RONAdapt): Cathy Denitage, Policy Officer, Department of Commerce, Industry and Environment

- Background and successes: (i) the draft RONAdapt is cross sectoral, involving health, water security, disaster management etc.; (ii) development of the policy focussed on vulnerabilities.
- Challenges: (i) heavily dependent on development partners for implementation; (ii) need for more integration in the design of activities.

Niue: Establishing a climate change division: Josie Tamate, Director-General, Ministry of Natural Resources, Niue

- Background and successes: (i) the Ministry of Natural Resources is very new and the Director-General only started in March 2014; (ii) climate change issues are intensifying in Niue; (iii) the idea behind the new division is to promote efficient and effective coordination, especially with the limited human resources available on island and to avoid duplication; (iv) a consultant is about to be engaged to develop the framework for the Climate Change Division and hopefully by the next steering committee meeting, Niue will be able to report on the establishment of the division.

Discussion

Much of the discussion focused on individual countries' policy and institutional arrangements for climate change and disaster risk management (DRM):

- Nauru: a climate change unit has been developed, but it has been difficult to implement the draft RONAdapt with governance across climate change and disaster risk management committees.
- Tonga: Tonga has established a JNAP unit although there is a need for further horizontal and vertical integration. Climate change staff appointment has taken a very long time and there is a lack of recurrent budget support for posts.
- Niue: the country's small population does not allow for time or resources to concentrate on developing policies so it is necessary to rely on support from partners.
- FSM: There are four state governments and the national government in FSM that need to address climate change so it is very difficult to achieve comprehensive political support. Without the policy approval in 2009 and the recent amendment, the GCCA: PSIS climate change adaptation project could not have proceeded.
- Palau: JNAP is still under development as the climate change policy framework is proceeding first.
- Cook Islands: Climate Change mandate was previously in the National Environment Service, but its status was elevated when it became part of the Office of the Prime Minister. JNAP and Climate & Disaster Compatible Development policy aligns to overarching National Sustainable Development Plan.
- In summary there are many different "homes" for climate change units in the Pacific Islands, what is more important is that the main role is coordination and planning. The Pacific is pioneering the JNAP approach – so lessons learnt need to be documented. The extent to which climate change and DRM are aligned with policies, plans and budget will influence access to climate change finance.

Panel Session 4: Climate Change Finance

Facilitators: Espen Ronneberg, Climate Change Adviser, SPREP, and Belinda Hadley, FSM-GCCA:
PSIS National Coordinator

Cook Islands: Accreditation to the Adaptation Fund, Ana Tiraa, Director, Climate Change Cook Islands, Office of the Prime Minister

- Background: (i) funding support provided by GCCA: PSIS to engage consultant to help the country apply for National Implementing Entity (NIE) accreditation to the Adaptation Fund; (ii) this is an opportunity to strengthen Cook Islands' own national systems and is seen as a "whole of government" approach, which might also satisfy accreditation to the Green Climate Fund; (iii) It is hoped that accreditation will reduce the need for multiple reporting as is the case with some other projects e.g. the Strengthening Resilience of our Islands and Communities to the Impacts of Climate Change (SRIC-CC) project.

Marshall Islands: Climate Change Finance Study, Bruce Kijiner, Director, Office of Environment Planning and Policy Coordination

- Background: (i) The motivation behind this study (which is being undertaken by PIFS, GCCA: PSIS project, USAID ADAPT Asia Pacific, UNDP, Pacific Financial Technical Assistance Centre and the government of the Marshall Islands) is to improve internal systems so the country can access new climate change finance; (ii) plan to launch the study at the SIDS conference in Samoa this year; (iii) from the study Marshall Islands came to realise that it is not the most vulnerable that get funding but those that are better organised.

Tonga: Tonga Climate Change Fund, Mr Sione Fulivai, Climate Change Finance Specialist, Ministry of Lands, Environment, Climate Change and Natural Resources (MLECCNR)

- Background: (i) Tonga already has a Climate Change Trust Fund, which is essentially a small grants fund for community based projects; (ii) the proposed Tonga Climate Change Fund is to cover larger activities as well as to cover retention of staff, monitoring and maintenance; (iii) the new fund will be a self-financing fund and will be modelled on the Tuvalu Trust Fund; (iv) a major challenge will be to get buy-in from all parties including donor partners.

Discussion

- SPREP has recently been accredited as a Regional Implementing Entity to the Adaptation Fund and this process took a long time. A draft report on the process is available (and is available on the memory sticks provided by the GCCA; PSIS at the end of this meeting).
- Tuvalu is in the process of applying to become an NIE.
- Palau has a Green Fee: recently this has been doubled so that 50% is for the protected area networks and 50% towards other environmental challenges such as the sewerage infrastructure.
- The Micronesia Challenge, which also includes the dependent US territories of Guam and CNMI, is an endowment fund designed to provide sustainable finance to the protected areas network, filling in the gaps with the Green Fee in Palau and other jurisdictions' conservation revenue.
- Tonga has many projects that need funding; the national budget has 90% for salaries and only a 10% operational budget.
- Important to find experienced national/regional expertise for assistance with climate finance and wherever possible it is best to use national systems.

Panel Session 5: Communications and Training

Facilitators: Birtha Richmond-Togahai, University of the South Pacific (USP) GCCA In-country Coordinator, Wulf Killmann, Director Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)

Kiribati: Communicating climate change, Choi Yeeting, GCCA: PSIS National Coordinator, Office of the President

- Background and successes: (i) Climate change and climate risk communication plan has been prepared which is linked to the Kiribati Joint Implementation Plan (this is the Kiribati version of a JNAP); (ii) two successful environmental health workshops have been held relating to changing behaviour relating to health risks; (iii) Kiribati Joint Implementation Plan will shortly be endorsed.
- Challenges: (i) scheduling of training activities so they do not conflict, e.g. the Proposal preparation training using the logical framework approach in 2013 was poorly attended due to conflicting events.

Cook Islands: Senior citizen IT training, Teina Rongo, GCCA: PSIS National Coordinator

- Background and successes: (i) Senior citizens are an important demographic group especially in the outer islands where the younger demographic groups have migrated to Rarotonga or New Zealand; (ii) the activity has developed skills in using tablets to access information on line and connect with families overseas; (iii) interviews with the senior citizens is providing information on climate change indicators; (iv) using the local language has been successful in explaining difficult concepts such as ocean acidification.
- Challenges include internet connectivity, time constraints for the course work.

Tuvalu: Building awareness on agroforestry, Faoliu Teakau, Climate Change Coordinator, Department of Environment

- Background and successes: (i) capacity building officer was attached to the Live & learn Atoll farm in Kiribati and SPC Centre for Pacific Trees and Crops with assistance from the GCCA: PSIS project; (ii) translation of promotional material; (iii) Environment Week activities including the display of trees and plants for the agroforestry demonstration sites.

All countries: National training in Proposal Preparation using logical framework analysis: Sanivalati Tubuna, GCCA: PSIS Project Liaison Assistant

- Background and successes: (i) Training conducted in all nine countries including the four states of FSM; (ii) impact assessments in Cook Islands and Niue, conducted 6-months after the training showed that a number of successful proposals were developed and funded by the participants; (iii) in the Marshall Islands, the impact assessment was not so positive with only one proposal developed.
- Lessons learnt: (i) selection of the right participants for the training is critical; (ii) scheduling of the training so it does not conflict with other events is also important.

Discussion:

- Traditional knowledge: (i) In Tuvalu a project is underway to collect traditional knowledge; (ii) in Cook Islands information and traditional knowledge is being collected as part of the senior citizen tablet training.
- Tailoring the message to suit the community: (i) In Fiji using visual examples has worked well.
- Translation into local languages is important: (i) the Panel gave examples in Tuvalu and Cook Islands; (ii) children picture books have been translated in Kiribati; (iii) Fiji has a climate change glossary; (iv) challenges with translation exist when a country has several different dialects.
- Important to channel training activities through the relevant government organisation.



*Panel session on water focussed climate change adaptation projects
From left to right: Haden Talagi, John Kintaro, Claudette Wharton, Brad Mori*



Panel session on climate change adaptation projects, from left to right Tebikau Noran, Itaia Lausaveve, Dorothy Solomon, Manu Manuofetoa, Ywao Elanzo

THURSDAY 26TH JUNE

2014: National and Regional Perspectives

Moderator: Josie Tamate, Director-General, Ministry of Natural Resources, Niue

European Union regional projects and new support to the region: Thierry Catteau, Attaché, Natural Resources and Infrastructure Section, EU Delegation, Fiji

- Overview of EU functioning, and assistance in place for the region, regional initiatives and bilateral aid. The role of the National Authorising Officers (NAO), Regional Authorising Officer (RAO) and Africa, Caribbean, Pacific (ACP) Secretary General (intra-ACP) in overseeing bilateral aid was outlined.

Discussion

- GCCA+: There are two streams of funding for GCCA: Intra ACP Secretariat (EDF) and the EU budget. For the second phase of GCCA+, new projects are already being funded under the EU budget stream whilst the ACP Secretariat stream is under discussion.
- For GCCA+, the EU is encouraging CROP agencies and development partners to come up with an integrated approach, and the CROP CEOs Working Arm on Resilient Development (WARD) are in the process of developing a concept note that would involve all the relevant CROP organisations.
- Besides the EU regional and bilateral funds, bilateral funds from the EU member states are also available, e.g. from UK, Germany.
- Main contact point for the EU at the regional level is the Pacific Islands Forum Secretariat, as determined by a mandate from the leaders in 1999. Priorities are defined by the Pacific Island governments either directly with EU or through Pacific Island Forum Secretariat.
- Systematic efforts in improving communication within different arms of the EU and in the countries benefiting from EU funding under EDF11 are being pursued.

Panel Session 6: Addressing the GCCA: PSIS Project's Exit Strategy

Facilitators: Ana Tiraa, Director, Climate Change Cook Islands, Office of the Prime Minister, and Sione Fulivai, Climate Change Finance Specialist, MLECCNR, Tonga

PIFS: Exsley Taloiburi, Climate Change Finance Adviser

- Have collaborated with the SPC GCCA: PSIS project in areas such as the recent finance assessment in RMI, and likely to continue this type of work upon request, e.g. a similar assessment for Tonga is planned for later this year.
- In its role as Secretariat to the Forum Leaders, PIFS will continue the promotion of programme outcomes in the background and briefing papers for the leaders and regional meetings.
- Continue to strengthen regional coordination and collaboration.

SPREP: Espen Ronneberg, Climate Change Adviser

- Focus on how to make the activities sustainable in the future including adjustment, monitoring and looking for opportunities for replication and up-scaling, documentation especially through videos.
- Prepare a comprehensive list of new and follow-on activities that could be taken to the Adaptation Fund, GEF, or other organisations, however, there is a potential gap in the timing with some of these mechanisms. Other opportunities exist such as the Regional Technical Support Mechanism (RTSM) under SPREP, the Adapting to Climate Change and Sustainable Energy (ACSE) project under GIZ.
- Use the Pacific Climate Change Portal for publicity on new requests and success stories.

SPC: Gillian Cambers, GCCA: PSIS Project Manager

- An example of a previous successful exit strategy: in Barbados in the Caribbean, a coastal diagnostic and prefeasibility study was conducted over a 13-month period, this included provision for two Barbadians to go abroad and get Master degrees in coastal engineering and coastal management. This created a core of professional and technical capacity in place in the country. Considering the importance of sea level rise, enhancing technical expertise in specific sectors is needed.
- A proposal to lengthen the project cycle to 10 years, with a Phase 1 lasting 5 years at full funding and a second phase of 5 years at reduced funding (e.g. 10% of phase 1 funding) essentially to continue some of the staff costs, maintenance of equipment, spare parts and supplies, and designed as a bridging period to slowly ease the country into taking on these roles.

SPC: Vuki Buadromo, SPC/USAID

- Preparation of terms of reference jointly with the Public Service Commission (PSC) and the Ministry of Agriculture for the project's agriculture officers/national coordinators that go beyond the project activities, e.g. in Vanuatu, they have worked with the PSC and Ministry of Agriculture to demonstrate the need for a specific role relating to food security and the Vanuatu government is willing to absorb the position once the project ends in 2015.
- Investigate new funding opportunities coming on board, e.g. the Pacific American Climate Fund (PACAM) funded by USAID and open to all countries with a focus on NGOs and Civil Society to engage at the community level. There are provision within the grant facility for government agencies and regional implementing agencies to submit joint proposals under PACAM. SPC is working with NGO's on joint proposals to upscale activities at project sites.
- Partnering with programmatic approaches to implementing climate change and DRM projects/programmes. For example, the Choiseul Integrated Climate Change Programme is a national driven initiative which involves multi-sectoral climate change projects implemented by regional and multilateral agencies pooling resources under an agreed framework. This strengthens project sustainability, coordination, implementation, monitoring and learning. A similar approach, known as the "Whole of Island" approach is also being implemented in Abaiang, Kiribati.

USP: Sainimere Veitata, GCCA PACE-SD

- Assisting governments incorporate adaptation and sustainability plans e.g. in Tuvalu where the Island Councils are involved in these plans.
- A locally managed climate change adaptation network has been developed for sharing information between communities.
- Where appropriate, for GCCA: PSIS and USP-GCCA to combine efforts in specific communities. USP now has trained and qualified individuals who can contribute to projects and take the work forward. USP can share their directory of students.

GIZ: Wulf Killmann, GIZ Program Director & Senior Adviser, Coping with Climate Change in the Pacific Island Region and Director, EU- GIZ Adapting to Climate Change and Sustainable Energy

- There are opportunities for continuation of activities through the Coping with Climate Change in the Pacific Islands Region (CCCPIR), which has been extended to 2018, although with no decision yet on the amount of additional funding available.
- Further opportunities exist with the EU – GIZ Adapting to Climate Change and Sustainable Energy programme (ACSE) which has started in 2014 and continues to 2018. This project provides funds for on-the-ground adaptation and /or energy projects and is an opportunity for replication and up-scaling of some of the GCCA: PSIS interventions. There is an ongoing call to countries for submission of concept notes by 18 July 2014, after which there will be a series of sub-regional workshops and a call for proposals. Countries can collaborate with partners and regional organisations.

Discussion

- Attachments are one way to prepare students for the work environment although host agencies have to undertake considerable preparatory work to make the attachment worthwhile.
- Options for continuing project positions after the project were discussed. Under the new ACSE program, there are plans to recruit in-country coordinators. It is possible to discuss at the country level extending existing GCCA: PSIS national coordinators under ACSE, while at the same time sharing their role in 2015 between ACSE and the GCCA: PSIS project. There is also new funding becoming available.
- Countries can also request the project positions be made permanent and funded internally.
- Experiences from the PACC project and the GCCA: PSIS projects are showing that some of the project activities will not be completed in time and so it is necessary to focus on delivery of those activities that are feasible.
- Training in procurement is one area where support is required in many of the project countries. The GCCA: PSIS project is running a procurement training course in Tuvalu in 2014 on national procurement procedures. Depending on the success, there may be opportunities to expand this type of training through ACSE and other initiatives that are starting up.
- The GCCA: PSIS project will not have a large presence at the SIDS meeting in September since the timing of the meeting does not fit with the project timing. It is expected that in 2015 there will be several successes and lessons learnt to share at major regional events.

- It will be important to ensure some of the lessons learnt are made available through the peer-review literature, possibly through a journal paper.
- It is important to integrate gender into projects and report on gender disaggregated data.
- The project exit strategy should have been developed when the project proposal was being designed and not at the end of the first year of implementation.
- It was recommended that countries and the region should aim to move away from projects with a limited timeframe to more programmatic approaches.

Update on regional collaboration: Tagaloa Cooper, GCCA: PSIS Climate Change Coordination Advisor

- It was stressed that the Strategy for Resilient Development in the Pacific (SRDP) provides guidance to different stakeholders: governments, civil society and the private sector. Uptake of the strategy is up to the countries themselves.
- The SRDP will be useful for donors as it provides guidance on the design of integrated programmes and will help donors be more coherent in programming resources.

Review of Lessons Learnt Videos

Facilitator; Sean Hobbs, SPC Climate Change Communications and Information Officer

Each of the nine video presentations focusing on lessons learnt were introduced by the country representatives and viewed. There was a short discussion on the merits and different uses that can be made of professional and amateur productions.

- In advance of this meeting, countries had been asked to prepare short videos focusing on lessons learnt from a national perspective. Thus the intended audience for the videos was the meeting participants. It is planned that these videos would contribute to a wider sharing of lessons learnt in 2015.
- While high-quality videos prepared by a video production company have an important function, the purpose of these videos was to involve project partners in the process of actually making the videos.
- As a result the project now has a series of nine videos, representing amateur and professional productions that together provide a very powerful picture of the nature and variety of the projects and the impact they are having on the ground.
- There is certainly scope to improve the videos and add extra footage and this is something that will be discussed with the countries in the coming months.

Presentation during lunch by Garth Galloway New Zealand supplier of rainwater tanks

This outlined the process and the quality control mechanisms for the tank moulding facility in Niue.

Overview of Project Budget and Spending

Sheik Irfaan, Project Finance Officer

The presentation provided a breakdown of the overall budget and how it was divided between direct and indirect costs country by country. Principles of procurement and the need to develop a good working relationship with national procurement offices were emphasised.

Discussion

- Direct costs relate to the funds transferred to the countries for the climate change adaptation projects and the national coordinator funds. Indirect costs relate to national and regional technical assistance support including consultancies, regional workshops and meetings, and training costs.
- Customary obligations to communities were clarified: cultural giving practices in the Pacific are to be respected, but it is also necessary to be mindful of EU and SPC accounting procedures, so a careful balance has to be maintained without permitting any abuse of funds.
- Some countries find the need to get three quotes time consuming especially when providers are slow to give quotes. However, it was emphasised that the need to get three quotes was an essential requirement with purchases over the prescribed amount. Cases where it is impossible to get three quotes because of insufficient providers will be considered on an individual basis.

2015 Work Plan and Exit Strategy

Gillian Cambers

Climate change adaptation projects

- Goal is to have **all nine countries** complete and fully acquit all climate change adaptation project activities by end of 2015.
- EU has stated they would like to see the total budget (Euros 11.4 million) used effectively and spent by the countries.
- A positive track record will benefit each country when accessing new and future funds for climate change adaptation and disaster risk management.
- As of June 2014 two countries in particular, Nauru and Marshall Islands, are at high risk and have yet to fully start the climate change adaptation project activities.
- The climate change adaptation project design for Nauru is focusing on roof catchments for rainwater harvesting, and in Marshall Islands on coastal protection in an outer island.
- During the course of this week extensive efforts have been under way to help these two countries speed up activities or design a “Plan B.”

Plan for Nauru’s way forward, July – October 2014

- Plan B is to increase national water storage (install large water storage tanks).
- July 2014 – GCCA: PSIS Advisor to visit Nauru to advance discussions and prepare concept note for Plan B.
- July 2014 – SPC-GCCA: PSIS will recruit an experienced water engineer.
- August 2014 – Water engineer to visit Nauru to undertake conceptualisation, preliminary design and costing, and final design for Plan B.
- By mid-September 2014 new project design document completed.
- By 30 October 2014 project design document signed.

Plan for Marshall Islands’ way forward, July – September 2014

- Project Design Document has been signed this week.

- July 2014 – First tranche transferred.
- July 2014 – Advertise for Coastal Engineer.
- July 2014 – Bid announcement published.
- August 2014 – Bids received.
- September 2014– Bids reviewed and contract awarded.

Proposal

1. If 8 of the 9 countries (omitting Nauru) have reached as far the 5th stage of implementation of their climate change adaptation project (see Annex 4 for the stages of implementation), i.e. Request for Proposal advertised for all procurement of major equipment/works by 30 September 2014, then there is no need to discuss reallocation of their allotted national funds for the climate change adaptation project at this time.

2. If Nauru has signed the Project Design Document by 30 October 2014, then there is no need to discuss reallocation of their allotted national funds for the climate change adaptation project at this time.

3. If either milestone in numbers 1 or 2 above is not reached by the designated date, then discussions will commence on reallocation of funding and specifically:

(a) 1 November 2014, the project team will send out draft criteria for reallocation of funding to the Steering Committee members.

(b) 7 November 2014, the project team together with the Steering Committee members will finalise the criteria for reallocation of funding.

(c) During the week starting Monday 17 November 2014, the project team and the Steering Committee members will meet virtually to reach a decision on reallocation of funds.

All nine countries agreed to support this proposal.

Overall work plan for 2015

The entire work plan was circulated in hard copy to the participants and is presented as Annex 5. Discussion focused on new items and in particular:

1.3.2 Complete a regional climate change video/or series of short videos documenting lessons learnt from adaptation projects

- Following the discussion in the morning session, it was agreed that the videos already prepared would be used as the basis to develop short (2-minute) video clips to feature the lessons learnt and the impacts of the project activities on the beneficiaries.

2.1.1. Assess role of project National Climate Change Coordinators and different modes of project finance and lessons learnt

- Discussion focused on individual country arrangements. It was felt that this is an area that can be addressed in the final project evaluation.

2.3.2 Collaborate with SPREP and APAN to provide training in gaining eligibility as NIEs to the Adaptation Fund

- There was support for this activity. Cook Islands, who are currently applying for NIE eligibility stressed that the process of gaining accessibility is long and time consuming and there is no guarantee that the proposal will be accepted.

2.4.1 Complete national training in project design, budgeting, monitoring and evaluation.

- This was endorsed.

3.4 Compile lessons learnt from adaptation projects and hold a regional forum back to back with another major meeting and include other development partners

- This was agreed.

Discussion

The overall work plan for 2015 was endorsed by the Steering Committee Meeting.

Before the meeting closed, Palau made an offer to host the 5th Steering Committee Meeting. However, a decision on this will be dependent on funding availability.

Close of the Meeting

Josie Tamate conveyed her gratitude for everyone's hard work in reaching consensus at the meeting. She thanked participants for their support and collaboration. The Statement of Record would be available at 8.30 am the next day so that participants could clarify and confirm the decisions. The Statement of Record was endorsed by the participants on 27th June 2014, and has been incorporated into this report on the meeting.



Espen Ronneberg, SPREP, sharing ideas as the panel session on exit strategies

Annex 1 Meeting Agenda

PLANNING AND STEERING COMMITTEE MEETING 25-27 JUNE 2014

Wednesday 25th June 2014: National Perspectives Moderator: Sauni Tongatule, Director, Department of Environment, Niue with assistance from Sanivalati Tubuna	
Opening and Overview	
9.00 – 9.30	<p style="text-align: center;"><i>Official Opening</i></p> <p>Master of Ceremonies: Sauni Tongatule Prayer: Representative Ekalesia Niue Remarks: Mr Andrew Jacobs, Ambassador of the European Union for the Pacific Remarks: Gillian Cambers, GCCA: PSIS Project Manager, Secretariat of the Pacific Community, Fiji Feature Address: Honourable Toke Talagi, Premier of Niue <i>Closing and group photo</i></p>
9.30 – 10.00	<i>Introductions and icebreaker:</i> Pasha Carruthers
10.00 – 10.30	<i>Objectives of Meeting and Overall Review of GCCA: PSIS Project,</i> Gillian Cambers
10.30 – 10.35	<i>Housekeeping:</i> Sanivalati Tubuna
10.35 – 11.00	Morning tea
Update on Key Result Area 3: Climate Change Adaptation Projects	
11.00 – 11.45	<p style="text-align: center;">Panel Session 1: Projects focusing on fresh water</p> <p>Facilitators: Teina Rongo, GCCA: PSIA National Coordinator Cook Islands, and Peniamina Leavai, PACC Adaptation Planning Officer</p> <ul style="list-style-type: none"> • FSM: Brad Mori, FSM-Chuuk, Environmental Protection Agency Officer • Nauru: Claudette Wharton, GCCA: PSIS National Coordinator, Department of Commerce, Industry and Environment • Niue: Haden Talagi, GCCA: PSIS National Project Manager • Palau: John Kintaro, Project Officer, Palau Public Utilities Corporation
11.45 – 12.45	<p style="text-align: center;">Panel Session 2: Projects focusing on marine resources, health and agriculture</p> <p>Facilitators: Charlene Mersai, Senior Environmental Planner, Office of Environmental Response and Coordination, Palau, and Vuki Buadromo, Project Manager, SPC/USAID Climate Change Resilience and Food Production Systems</p> <ul style="list-style-type: none"> • Cook Islands: Dorothy Solomon, Director, Pearl Support Division, Ministry of Marine Resources • Marshall Islands: Ywao Elanzo, GCCA: PSIS Project Coordinator • Tonga: Manu Manaofetoa, GCCA: PSIS National Coordinator • Kiribati: Tebikau Tibwe, Chief Health Inspector, Ministry of Health & Medical Services • Tuvalu: Itaia Lausaveve, Director of Agriculture
12.45 – 1.45	Lunch

Update on Key Result Areas 1: Mainstreaming, 2: Climate Change Finance, and 3. Regional Collaboration	
1.45 – 2.30	<p style="text-align: center;">Panel Session 3: Policy and Governance</p> <p style="text-align: center;">Facilitators: Exsley Taloiburi, Climate Change Finance Officer, Pacific Islands Forum Secretariat (PIFS), Manu Manuofetoa, GCCA: PSIS National Coordinator, Tonga</p> <ul style="list-style-type: none"> • FSM: Climate change policy: Alan Semens, Technical Assistant, Office of Statistics, Budget and Economic Management - Overseas Development Assistance and Compact Management (SBOC) • Palau: Climate change policy framework: Xavier Matsutaro, Office of Environmental Response & Coordination Associate Climate Coordinator • Nauru: Action plan for climate change adaptation and disaster risk management (RONAdapt), Cathy Denitage, Policy Officer, Department of Commerce, Industry & Environment • Niue: Establishing a climate change division: Josie Tamate, Director-General, Ministry of Natural Resources, Niue
2.30 – 3.15	<p style="text-align: center;">Panel Session 4: Climate Change Finance</p> <p style="text-align: center;">Facilitators: Espen Ronneberg, Climate Change Adviser, Secretariat of the Pacific Regional Environment Organisation (SPREP), and Belinda Hadley, FSM-GCCA: PSIS National Coordinator</p> <ul style="list-style-type: none"> • Cook Islands: Accreditation to the Adaptation Fund, Ana Tiraa, Director, Climate Change Cook Islands, Office of the Prime Minister, • Marshall Islands: Climate Change Finance Study, Bruce Kijiner, Director, Office of Environment Planning and Policy Coordination • Tonga: Tonga Climate Change Fund, Mr Sione Fulivai, Climate Change Finance Specialist, Ministry of Lands, Environment, Climate Change and Natural Resources (MLECCNR)
3.15 – 3.30	Exercise/ refreshment break
3.30 – 4.30	<p style="text-align: center;">Panel Session 5: Communications and Training</p> <p style="text-align: center;">Facilitators: Birtha Richmond-Togahai, University of the South Pacific (USP) GCCA In-country Coordinator, Wulf Killmann, Director Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)</p> <ul style="list-style-type: none"> • Kiribati: Communicating climate change, Choi Yeeting. GCCA: PSIS National Coordinator, Office of the President • Cook Islands: Senior citizen IT training, Teina Rongo, GCCA: PSIS National Coordinator • Tuvalu: Building awareness on agroforestry, Faoliu Teakau, Climate Change Coordinator, Department of Environment • All countries: National training in Proposal Preparation using logical framework analysis: Sanivalati Tubuna, GCCA: PSIS Project Liaison Assistant
4.30 – 5.00	<ul style="list-style-type: none"> • <i>Update of regional collaboration:</i> Tagaloa Cooper, GCCA: PSIS Climate Change Coordination Advisor
5.00	Wrap-up of first day of Planning and Steering Committee Meeting
7.00	Welcome Dinner (hosted by Government of Niue)

Thursday 26th June 2014: National and Regional Perspectives Moderator: Josie Tamate, Director-General, Ministry of Natural Resources, Niue, assisted by Gillian Cambers	
Update on Key Result Area 4: Regional Collaboration	
8.30 – 9.00	<ul style="list-style-type: none"> • <i>European Union regional projects and new support to the region:</i> Thierry Catteau, Attaché, Natural Resources and Infrastructure Section, EU Delegation, Fiji
9.00 - 10.30	<p style="text-align: center;">Panel Session 6: Addressing the GCCA: PSIS Project’s Exit Strategy</p> <p>Facilitators: Ana Tiraa, Director, Climate Change Cook Islands, Office of the Prime Minister, and Sione Fulivai, Climate Change Finance Specialist, MLECCNR, Tonga</p> <ul style="list-style-type: none"> • PIFS: Exsley Taloiburi, Climate Change Finance Adviser • SPREP: Espen Ronneberg, Climate Change Adviser • SPC: Gillian Cambers, GCCA: PSIS Project Manager • SPC/USAID: Vuki Buadromo, Project Manager, Enhanced Climate Change Resilience for Food Production Systems • USP-GCCA: Sainimere Veitata, PACE-SD • GIZ: Wulf Killmann, GIZ Program Director & Senior Adviser, Coping with Climate Change in the Pacific Island Region
10.30 – 10.35	<i>Housekeeping:</i> Sanivalati Tubuna
10.35 – 11.00	Morning tea
Review of Lessons Learnt Videos	
11.00 – 12.30	<ul style="list-style-type: none"> • Viewing and discussion of national video presentations on lessons learnt • Discussion of future plans for a wider sharing of lessons learnt
12.30 – 1.30	Lunch
Overview of Project Budget	
1.30 – 2.30	<i>Overview of project’s budget and spending:</i> Sheik Irfaan, Gillian Cambers
2.30 – 2.45	Exercise/refreshment break
2015 Work Plan and Exit Strategy	
2.45 – 3.45	<i>2015 work plan and exit strategy:</i> Gillian Cambers
Closing of Meeting	
3.45 - 4.15	Wrap-up of second day of Planning and Steering Committee Meeting Evaluation Closing remarks
7.00	Closing dinner

Friday 25th June 2014	
Endorsement of Meeting Record and Field Trip Meet at the Sport Club (opposite the airport)	
8.00 – 9.00	Overview and finalisation of Statement of Record of the Meeting
9.00 – 11.00	Field trip to observe the “Augmentation of rainwater capture and storage in Niue” climate change adaptation project (especially for those who did not attend the Saturday field trip)
9.00 – 12.00	Brunch at Sports Club (opposite the airport) Airport check-in – check-in opens at 9.00 am and closes at 12 noon Shopping in town

Annex 2 Background to Field Visit 22 June 2014

Amended Site Visit & Niue Island Tour

Due to the change in circumstances with the postponed flight we have amended the fieldtrip to a shorter trip where we have excluded the site visits within villages. It is a Sunday here in Niue hence the respect accorded to village communities.

Refreshments (packed lunch & drinks) will be provided at the start of the tour and will be inside the support van #6 during the tour.

(Start) Depart Department of Environment approx. 11:00am

Site 01: Rainwater-tank Moulding Facility

The Facility was constructed from July to Nov 2013 and officially opened in December 2013. The cycle involved in processing the tanks include the placement of HDPE powder in the moulds, placement of the moulds on the rock-n-roller machine where gas is used to heat the moulds. Depending on the powder it may take 30min to 1hour for heating before it is transferred to the cooling bay to cool down for another hour before the tank is pulled out. Tanks that have completed the cycle is then tested (ultrasound for thickness, impact tested for durability) before man holes are cut at the top and outlets at the bottom.

(Travel to next site we will pass the hospital road, back-road to view (not stop) at the solar panels at the power station)

Site 02: Fully installed Rainwater harvesting system (Tuila)

The rainwater harvesting system at Tuila is a fully installed system (Guttering, Tank base, tank connection, fully utilised by household for home use as well as hydroponics business). We will also get to view the old cement tanks also at the same site.

(Travel to next site we will pass part of town heading south. At the Tapeu junctions your drivers will show you the old Aliluki site where residential house use to be but were destroyed during Cyclone Heta in 2004. Invasive species now cover the site)

Site 03: Aggregate & Quarry Operations

The site where we will stop is where we will get the aggregate for tank bases. Which is the only quarry on the island and services most infrastructure related projects. It is also a good view of the limestone terrace of the island.

Island Tour onwards

Site 04: Anaana lookout (To view the coastline on the Southern side of the island looking towards Avatele beach where we will pass but not stop at)

Site 05: (Togo) Huvalu Forest (Main conservation area as indicated in the maps provided)

Site 06: Limu sea-track (Popular swimming spot and also view of the retaining wall/sea wall)

(End): Arrive Department of Environment approx. 2pm



Placing the plastic powder into the mould



Installed water tank with first flush device



Explaining different aspects of the installation

Annex 3 List of Participants

Country	Participant name	Title	Ministry/ Organization	E-mail address	Phone contact
Cook Islands	Ms Dorothy Solomona	Director, Pearl Support Division	Ministry of Marine Resources	d.solomona@mmr.gov.ck ; dorothy.solomona@cookislands.gov.ck	682 28722
Cook Islands	Mr Teina Rongo	GCCA-PSIS National Coordinator	Climate Change Division	teina.rongo@cookislands.gov.ck	682 25494
Cook Islands	Ms Ana Tiraa	Director	Climate Change Division	ana.tiraa@cookislands.gov.ck	682 25494, ext. 814
FSM	Ms Belinda Hadley	GCCA PSIS National Coordinator	Office of Environment and Emergency Management	belinhadley@gmail.com; pahndopw3@yahoo.com	691 320-5782; Mob: 925-1277
FSM	Mr Raymond Tamow	Yap GCCA-Project Officer	Office of Environment and Emergency Management	rtamow@gmail.com	691 320-8815/350-2182; Mob: 691 950-2721
FSM	Mr Brad Mori	Chuuk EPA Officer/Project Focal Point	Environmental Protection Agency	brad_mori@hotmail.com	691 330-4158

Country	Participant name	Title	Ministry/ Organization	E-mail address	Phone contact
FSM	Mr Alan Semens	Technical Assistant to the National Authorising Officer	Office of Statistics, Budget and Economic Management - Overseas Development Assistance and Compact Management (SBOC)	asemens@sbof.fm	691 320-2823/2824; Mob: 691 9240780
Kiribati	Mr Tebikau Tibwe Noran	Chief Health Inspector	Ministry of Health and Medical Services	tnoran@gmail.com	686 28100 ext 280
Kiribati	Mr Kiatoa Tio	Finance Officer	Ministry of Health and Medical Services	kjamakite@gmail.com	686 28100 ext 280
Kiribati	Mr Choi Yeeting	GCCA: PSIS National Coordinator	Office of the President	choi@ob.gov.ki	686 21183
Kiribati	Mrs Taare Aukitino	Deputy Secretary	Office of the President	taarea@ob.gov.ki	686 21183
Marshall Islands	Mr Melvin Dacillo	Architect, Project Management Unit	Ministry of Public Works	architectpmurmi2005@gmail.com	692 625 7407; Mob: 692 4561253
Marshall Islands	Ms Lani Milne	Chief of Coastal, Land and Conservation Division	Environmental Protection Agency	lanimilne@gmail.com	692 625-3035/5203; Mob: 692 456-2503

Country	Participant name	Title	Ministry/ Organization	E-mail address	Phone contact
Marshall Islands	Mr Ywao Elanzo Jr.	GCCA PSIS Project Coordinator	Office of Environment Planning & Policy Coordination	ye28@yahoo.com	692 625-7944 ; Mob: 692 4550345
Marshall Islands	Mr Bruce Kijiner	Director	Office of Environment Planning & Policy Coordination	bruce.kijiner@ntamar.net	692 6257944
Nauru	Ms Claudette Wharton	GCCA PSIS National Coordinator	Department of Commerce, Industry & Environment	claudette.s.wharton@gmail.com	674 557 3133 ; Mob: 674 5583057
Nauru	Ms Cathlehra Denitage	Policy Officer	Department of Commerce, Industry & Environment	cathydenitage90@gmail.com	674 5573133; Mob: 674 558 1125
Nauru	Mr Jaden Agir	Monitoring Officer	Department of Commerce, Industry & Environment	jadenagir7@gmail.com	674 557 3133; Mob: 674 558 0985
Nauru	Mr Elkoga Gadabu	Secretary	Department of Commerce Industry & Environment	elkogagadabu@yahoo.com	674 444 3132
Niue	Ms Josie Tamate	Director-General	Ministry of Natural Resources	Josie.Tamate@mail.gov.nu	
Niue	Mr Haden Talagi	National Project Manager	Department of the Environment	h_talagi@mail.nu ; haden.talagi@mail.gov.nu	683 4011; Mobile: 683 5277

Country	Participant name	Title	Ministry/ Organization	E-mail address	Phone contact
Niue	Mr Togia Puheke	Building Inspector	Public Works Department	hivi.puheke.gov.nu	683 5161
Niue	Ms Doreen Siataga	Treasury Accountant	Treasury Department	doreen.siataga@mail.gov.nu	683 4047
Niue	Mr Sauni Tongatule	Director	Department of the Environment	Sauni.Tongatule@mail.gov.nu	683 4011
Palau	Mr Xavier Erbai Matsutaro	Associate Climate Change Coordinator	Office of Environmental Response and Coordination	erbai.oerc@palaugov.org	680 488-8681/5435
Palau	Ms Amand Alexander	Office Manager	Office of Environmental Response and Coordination	amand.oerc@palaugov.org ; mandalexander@gmail.com	680 488-8681/5435
Palau	Mr Johnny Kintaro	Project Officer	Palau Public Utilities Corporation	jkintaro@ppuc.com	680 488-8681/5435
Palau	Ms Charlene Mersai	Senior Environment Planner	Office of Environmental Response and Coordination	charmairsai@gmail.com	680 488-8681/5435
Tonga	Mr Sione Fulivai	Climate Finance Officer	Ministry of Lands, Environment, Climate Change and Natural Resources (MLECCNR)	talo_is@hotmail.com	676 27262

Country	Participant name	Title	Ministry/ Organization	E-mail address	Phone contact
Tonga	Mr Manu Manuofetoa	GCCA PSIS National Coordinator	MLECCNR	manuofetoa_m@yahoo.com	676 27262; Mob: 676 8444917
Tuvalu	Mr Faoliu Teakau	GCCA PSIS Project Coordinator	Department of Environment	fteakau@gmail.com	688 20179
Tuvalu	Ms Tinai Temamila	Project Finance Officer	Department of Agriculture	001179@gmail.com	688 20836; Mob: 688 906955
Tuvalu	Mr Itaiia Lausaveve	Director	Department of Agriculture	itaialausaveve@gmail.com	688 20836

Development Partners

Organization	Participant name	Title	Division	Email	Phone Contact
SPREP	Mr Espen Ronneberg	Climate Change Adviser	Science and Policy Programme, Climate Change Division, SPREP	espenr@sprep.org ; eronneberg@gmail.com	685 21929 ext. 248, direct 685 66248
SPREP	Mr Peniamina Leavai	PACC Adaptation Planning Officer	SPREP	peniaminal@sprep.org	685 021929
PIFS	Mr Exsley Taloiburi	Climate Change Finance Adviser	Pacific Islands Forum Secretariat	ExsleyT@forumsec.org	679 775 8612
SPC-USAID	Ms Vuki Buadromo	Project Manager	SPC/USAID Enhanced Climate Change Resilience for Food Production Systems Project	VukiB@spc.int	679 3379350

Organization	Participant name	Title	Division	Email	Phone Contact
GIZ	Mr Wulf Killmann	Programme Director	GIZ/Coping with Climate Change in the Pacific Islands Region Programme	wulf.killmann@giz.de	679 3305983; Mob: 679 9924984
USP	Ms Sainimere Veitata	Project Officer USP-EU GCCA Project	PACE-SD, EU-ACP-GCCA, University of the South Pacific	sainimere.veitata@usp.ac.fj	679 3232897
USP	Ms Birtha Togahai	In country Coordinator	PACE-SD, University of the South Pacific - GCCA project	birtha.togahai@mail.gov.nu	+683-6990
European Union	Mr Thierry Catteau	Attaché, Natural Resources and Infrastructure	Delegation of the European Union to the Pacific	Thierry.CATTEAU@eeas.europa.eu	679 3313633 ext. 126

GCCA: PSIS Team

Organization	Participant name	Title	Division	Email	Phone Contact
SPC	Ms Gillian Cambers	Project Manager	SPC-GCCA: PSIS Project	GillianC@spc.int	679 3379450
SPC	Ms Juliana Ungaro	Climate Change Advisor	SPC-GCCA: PSIS Project	Julianau@spc.int	679 3379393
SPC	Ms Pasha Carruthers	Climate Change Advisor	SPC-GCCA: PSIS Project	PashaC@spc.int	691 3207523
SPC	Mr Sheik Irfaan	Finance Officer	SPC-GCCA: PSIS Project	SheikI@spc.int	679 3379204
SPC	Mr Sanivalati Tubuna	Project Liaison Assistant	SPC-GCCA: PSIS Project	sanivalati@spc.int	679 3379438

Organization	Participant name	Title	Division	Email	Phone Contact
SPC	Mr Clinton Chapman	Climate Change Advisor	SPC-GCCA: PSIS Project	clintonc@spc.int	679 3379377
SPC	Mr Aaron Atteridge	Climate Change Advisor	SPC-GCCA: PSIS Project	aarona@spc.int	679 3379485
SPC	Ms Victorina Loyola-Joab	Programme Assistant	SPC-GCCA: PSIS Project	victorinalj@spc.int	691 3207523
SPREP	Ms Tagaloa Cooper-Halo	Climate Change Coordination Adviser	GCCA: PSIS Project, SPREP	tagaloac@sprep.org	685 21929 Ext 246
SPC	Mr Sean Hobbs	Climate Change Communications and Information Officer	SPC	SeanH@spc.int	679 3379450; Mob: 679 7538426
SPC	Ms Jenita Prakash Narayan	Finance Assistant	SPC	JenitaJ@spc.int	679 3379245

Annex 4 Stages of Implementation for Climate Change Adaptation Projects

PROGRESS WITH NATIONAL ADAPTATION PROJECTS

Stages completed	CI	FSM	KIR	RMI	NAU	NIU	PAL	TON	TUV
PDD sign	1	1	1	0	0	1	1	1	1
Tranche 1 received	1	1	1	0	0	1	1	1	1
Staff	1	1	1	0	0	1	1	1	1
TD ready	1	1	1	0	0	1	1	1	0
RFP	1	0	1	0	0	1	0	1	0
Contracts	1	0	1	0	0	1	0	0	0
Reporting	1	1	1	0	0	1	1	1	1
Tranche 2 Request	1	0	1	0	0	1	0	0	0
Tranche 2 received	1	0	1	0	0	1	0	0	0
Total	9	5	9	0	0	9	5	6	4

Completion risk: High risk = red; medium risk = amber, low risk = green

PDD Project Design Document

TD Tender Documents

RFP Request for proposals

Annex 5 GCCA: PSIS 2015 WORK PLAN

Activity	Output	Q1, 01-03	Q2 04-06	Q3 07-09	Q4 10-12
KRA 1 Climate change mainstreamed into national and/or sector response strategies.					
1.2.1 Complete national climate change response strategy in Palau, Nauru and Niue.	Palau: (1) Climate change policy framework prepared; (2) Investment plan prepared; (3) JNAP Nauru: Final work relating to RONAdapt (tbc) Niue: Institutional framework for Climate Change Division completed				
1.2.2 Complete sector specific climate change response strategies, including: Kiribati: Review of the public health legislation to update it and incorporate climate change concerns Cook Islands: Pearl management plan Palau: Private sector water conservation programme Tonga: Coastal management plan for Tongatapu; and possibly including: Marshall Islands: Coastal protection guidelines Nauru: 20 year water sector and climate change plan	TOR for technical assistance; consultant(s) recruited; technical assistance reports completed.				
1.2.3 Complete responses to requests for training and/or attachments: Kiribati: environmental health monitoring & data analysis Palau (with Tonga): Sharing on-the-ground experiences with coastal protection measures & climate change Tuvalu: procurement training; training for the national women’s council members on home agriculture; attachment in plant research and propagation to SPC CePaCT.	List of requests and responses; reports on training activities.				
1.3.1 Implement SPC climate change communications plan and GCCA: PSIS communications plan	Climate change communications plan implemented; activities documented and assessed				

Activity	Output	Q1, 01-03	Q2 04-06	Q3 07-09	Q4 10-12
1.3.2 Complete a regional climate change video/or series of short videos documenting lessons learnt from adaptation projects	Video/series of short video clips completed, aired widely				
1.3.3 Share activities among countries and distribute visibility products,	Regular country updates; updated website, Climate Change portal, C4Dev website; visibility products distributed				
KRA 2 Well articulated sectoral adaptation strategies that address budget support criteria in place					
2.1.1. Assess role of project National Climate Change Coordinators and different modes of project finance and lessons learnt	Quarterly progress reports (narrative and financial) from National Coordinators in all 9 countries; assessment report				
2.3.1 Complete specific assistance to countries relating to climate change finance Cook Islands: NIE accreditation Tonga: Tonga Climate Change Fund Marshall Islands: Follow up activities from 2014 Climate Finance Study (tbc)	TOR, report on the technical assistance.				
2.3.2 Collaborate with SPREP and APAN to provide training in gaining eligibility as NIEs to the Adaptation Fund	Training and follow-up provided				
2.4.1 Complete national training in project design, budgeting and M&E	Training completed and post-training impact evaluated				
2.4.2 Enhance project financial management at the national level.	At least three project financial officers regularly reporting and providing feedback and response				
KRA 3 National climate change adaptation projects implemented.					
3.3.1 Complete project implementation in 9 countries, see Addendum 1 for more details	Quarterly progress narrative and financial reports; project log frames used for M&E,				

Activity	Output	Q1, 01-03	Q2 04-06	Q3 07-09	Q4 10-12
3.3.2 Assist countries with implementation of project exit strategies	Documentation of successful transitions				
3.4 Compile lessons learnt from adaptation projects and hold a regional forum back to back with another major meeting and other development partners	Compilation of lessons learnt shared with countries and development partners				
KRA 4 Streamlined technical assistance that supports national adaptation responses delivered by regional organizations in a collaborative manner					
4.1.1 Continue to populate the Climate Change Portal with GCCA: PSIS and other information	GCCA: PSIS project activities up to date on the Portal				
4.2.1 Contribute to the endorsement and implementation of the Regional Strategy for Disaster and Climate Resilient Development in the Pacific region	SRDP, Compendium of case studies, regional synthesis of progress over past ten years.				
4.2.2 Working Arm of CROP CEOs Sub-Committee on Climate Change and Disaster Resilient Development (WARD) informed about GCCA: PSIS activities	Minutes from meetings of WARD and DPCC; RTSM and RRF				
4.2 Dedicated climate change and DRM activities implemented through SPC better coordinated	Minutes of SPC Climate Change/DRM Managers group; SPC Focal Points Meetings				
4.2.4 Project activities undertaken to support the Joint National Adaptations Plans (or equivalent) for CCA and DRM	Documentation of activities directly supporting JNAP				
4.3 1 Joint SPC/SPREP activities conducted, e.g. Kiribati “whole of island approach”.	Documentation relating to joint activities				