



Palau Crop Production & Food Security Project

Pacific Adaptation to Climate Change (PACC)

REPORTING ON STATUS

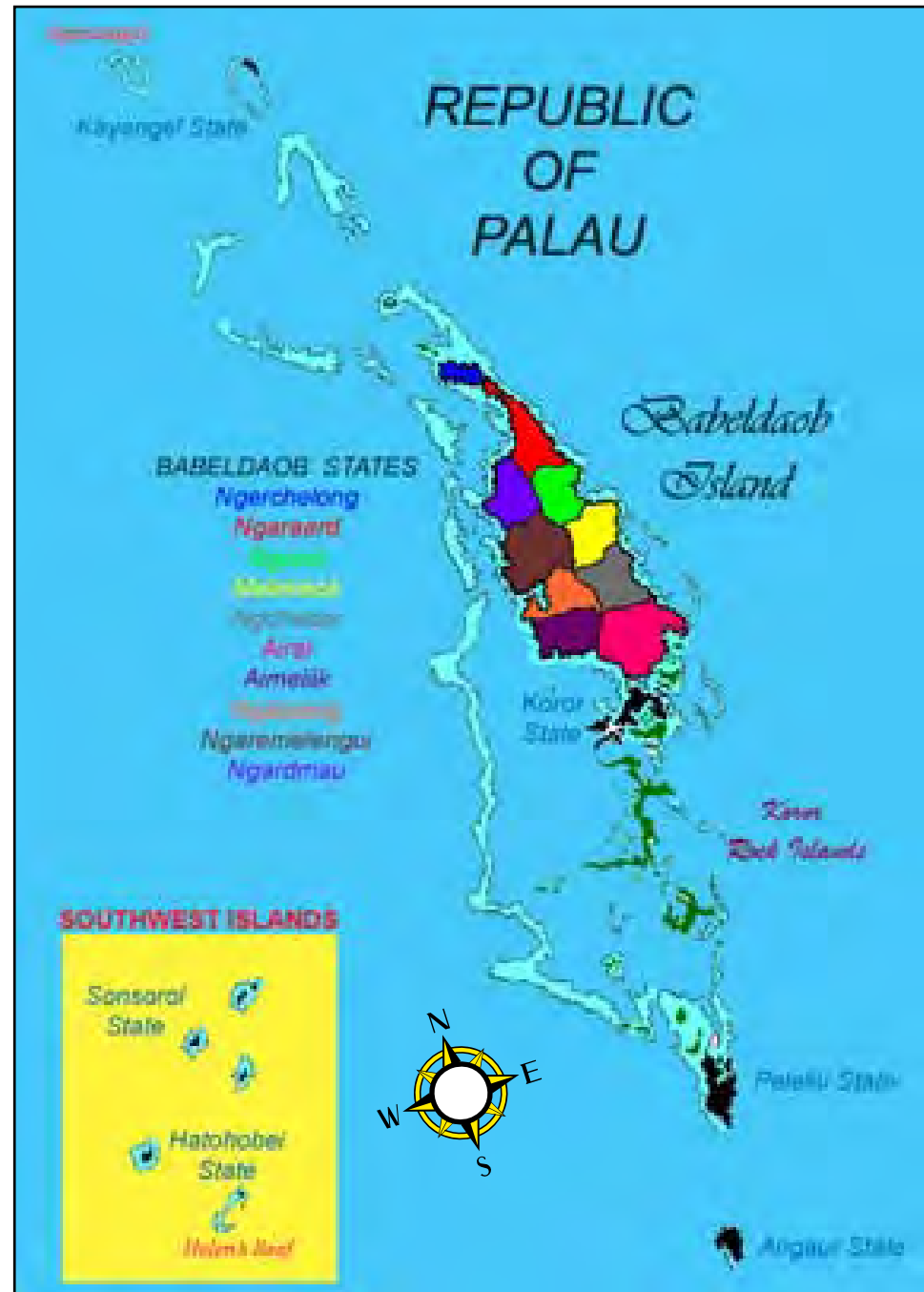
Workshop in Apia, Samoa

May 10 – May 14, 2010



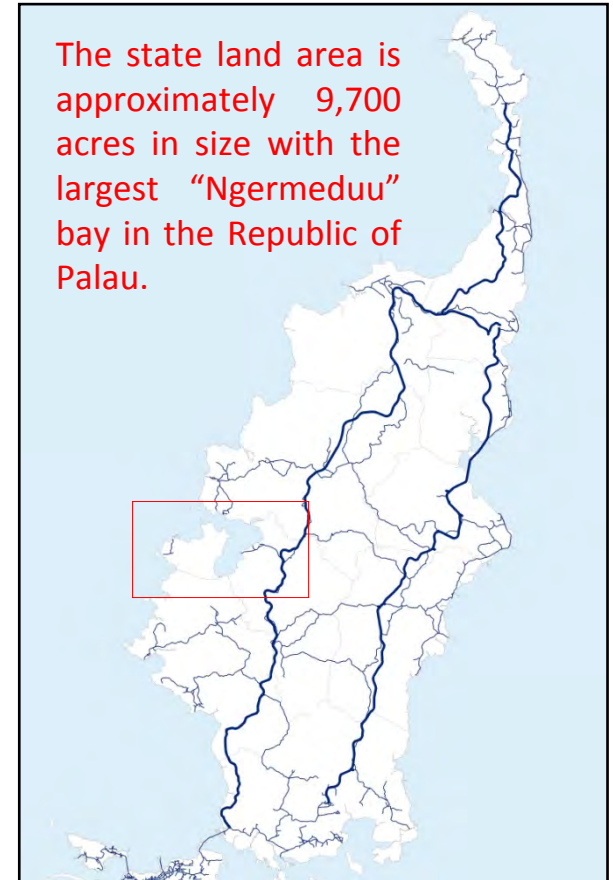
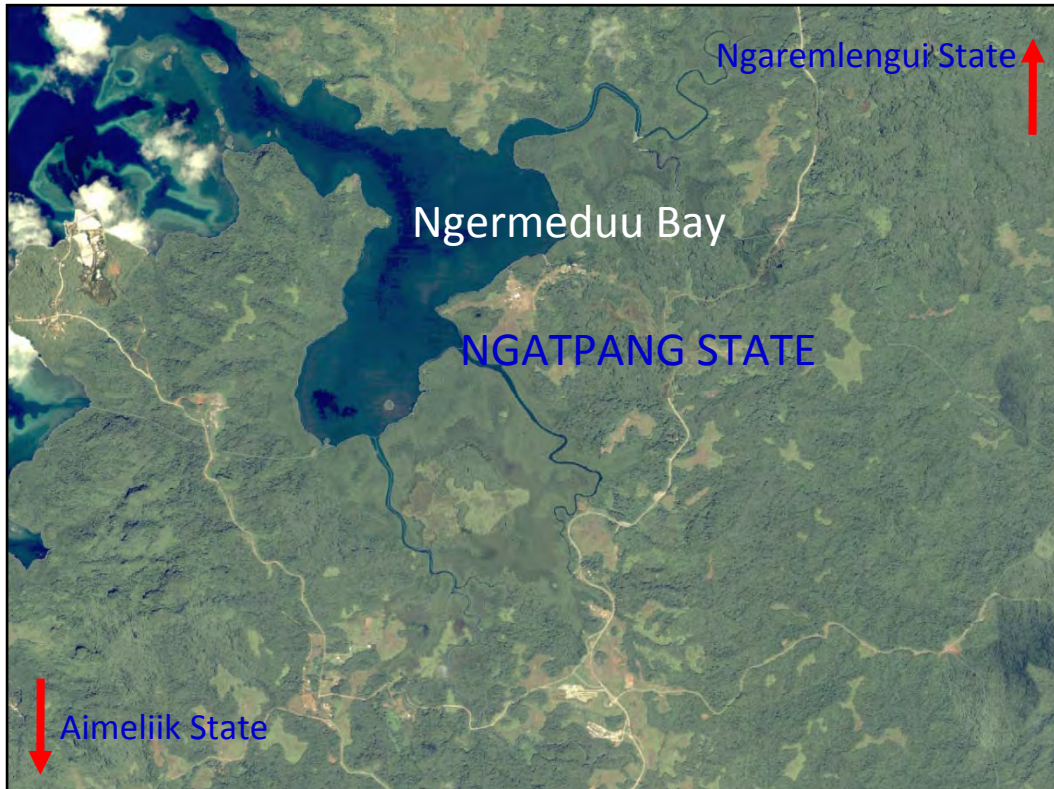
Overview of Palau Island:

Palau is comprised of 16 states from Kayangel to the north, and Ngerchelong, Ngaraard, Ngiwal, Melekeok, Ngchesar, Airai, Aimeliik, Ngatpang, Ngeremlengui, and Ngardmau located on the big island of Babeldaob to Koror across the bridge to the south and Peleliu and Angaur farther south through the rock islands and Sonsorol and Hatohobei about a days boat ride far south.





Ngatpang State was chosen as the PACC's pilot project in Palau due to its coastal area fringed with mangroves land uses including residential, subsistence agriculture and some small-scale commercial agriculture and mari-culture.



The state land area is approximately 9,700 acres in size with the largest "Ngermeduu" bay in the Republic of Palau.

Portions of the land surrounding the bay have been designated as Ngeremeduu conservation area and are co-managed by the states of Aimeliik, Ngatpang and Ngaremlengui.



There are a total of 389 acres of wetland habitat in Ngatpang, occurring for the most part along the low-lying areas in addition to a total of 1,190 acres of mangrove forests ringing bay. The state has proposed a development of an aqua culture facility in the degraded area.

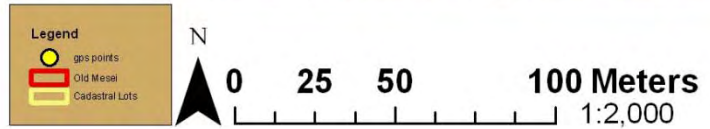


Both wetlands and mangroves are considered an island-wide resource, warranting coordinated management planning among the states. Ngatpang has a rich and diverse marine resources due to the bay and the associated outer and inner reefs.



Rabbit fish, sea cucumbers and mangrove crabs are examples of prevalent species. Ngatpang, like most states on Babeldaob, consist on relatively flat ridge top, steep stream valleys and flatter lands near the coast. The near-coastal lands adjacent to Ngatpang village and some of the ridge top land near the island-wide National Road alignment makes agriculture and aquaculture the primary economy of the state.



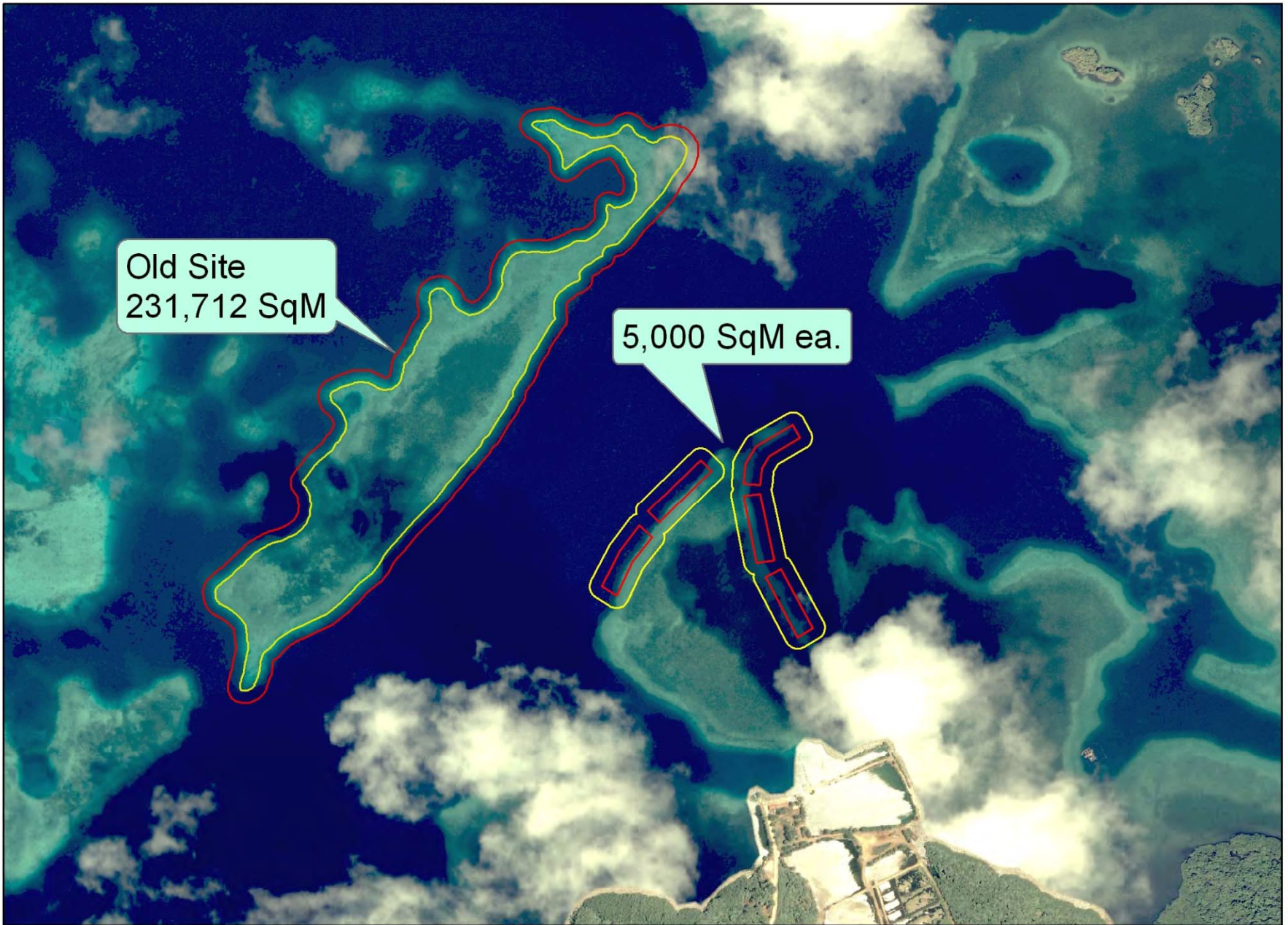


Ngimis Mesei
4,820 SqM

NGATPANG STATE



This map shall not be used for official survey purposes, boundary interpretations or determinations, nor shall the data be used for spatial analysis beyond the limitations of the data. Endorsement of this product, by any means, destroys the spatial integrity of the data. Further information concerning the compilation methods and limitations of the data can be obtained from the Office of the Palau Automated Land and Resource Information System (PALARIS), Ministry of Public Infrastructure, Industries and Commerce.




Old Site
231,712 SqM

5,000 SqM ea.



Ngatpang Clam Farm

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1.0 Summary of Overall Progress

Mr. Reagan Belechl is designated as Project Coordinator Office of Environmental Response and Coordination (OERC) will continue to monitor, provide assistance, and report on PACC Project.

On-site visits:

November 5, 2009 - OERC on-site visit to Project site in Ngatpang State meeting with Mr. Selestino E. Otong, than representing Ngatpang State Marine Authority; discussion on location of project within the surrounding waters and visitation to fish hatchery and crab farming area site.

November 8, 2009 (Sunday) - PMU met with State Representatives at Ngatpang Office at the state and gave a demonstration and summary of project followed by Q & A Session

Informal Workshop - OERC hosted an Informal Workshop with Relevant Stakeholders last year in November – Project Overview and relevant discussions on PACC Project followed by Q&A session. *(Ngatpang State Government, PCC-CRE, PALARIS, OERC, PCAA, and Ngatpang Residents)*



**2.0 Project Outcome One:
MAINSTREAMING**

**3.0 Component 2:
PILOT
DEMONSTRATION
“Community &
Sites Visits”**

**4.0 Outcome 3:
CAPACITY GAPS
AND NEEDS,
TECHNICAL SUPPORT**



National Level - OERC will coordinate with the Office of the President for the endorsement and approval of a National Steering Committee (NSC).

State Level - Ngatpang State Government already included their State Level Policies on Climate Change issues to undertake in the submitted proposal

2009 – On-site visits mostly & 2010 – Annual Work Plans in draft

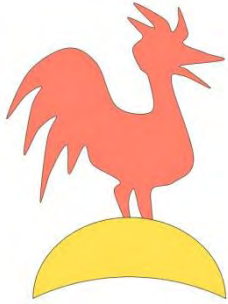
Technical Support:

Local technical expertise will be sought first before sourcing outside experts.

Lessons Learnt:

* It is important to include the Community at the initial beginning of the project. Education and Awareness is of importance to build interest and maintaining support from Ngatpang residents.

* Indicators/baseline should be established throughout the project (for example, socio-economic baseline)



5.0 Outcome 4: PROJECT MANAGEMENT AND INSTITUTIONAL ARRANGEMENTS

Project Management Units consists of the following individuals:

Ngiratmetuchel Reagan Belechl, Project Coordinator, OERC

Ms. Lulu M. Techur, Sr. Administrative Officer, OERC

Mr. Jordan Malsol, Assistant to Coordinator

Mr. JeRome Temengil, (Grants Writer), Assistant to Coordinator, OERC

The PACC PMU comes under the Office of Environmental Response and Coordination (OERC), within the Office of the President. It is the PACC Focal Point and Implementing Agency

Steering Committee :

Members of Climate Change Steering Committee responsible for policy and technical oversight for the PACC project and other climate change projects and related issues that may come in-country in the near future are as follows with OERC to act as the Secretariat.

OERC – Office of Environmental Response and Coordination
PCC - Palau Community College (CRE)
PCAA - Palau Community Action Agency
BoA - Bureau of Agriculture under the Ministry of Natural Resources, Environment & Tourism
BMR - Bureau of Marine Resources under the Ministry of Natural Resources, Environment & Tourism

EQPB - Environmental Quality Protection Board (autonomous entity)
PALARIS - Palau Automated Land and Resource Information Systems under the Ministry of Public Infrastructures, Industry & Commerce
MOH - Ministry of Health (will be discussed by the Steering Committee to determine which agency under the ministry will be a member)
BoE – Bureau of Environment under the Ministry of Natural Resources, Environment & Tourism
BoT – Bureau of Tourism under the Ministry of Natural Resources, Environment & Tourism

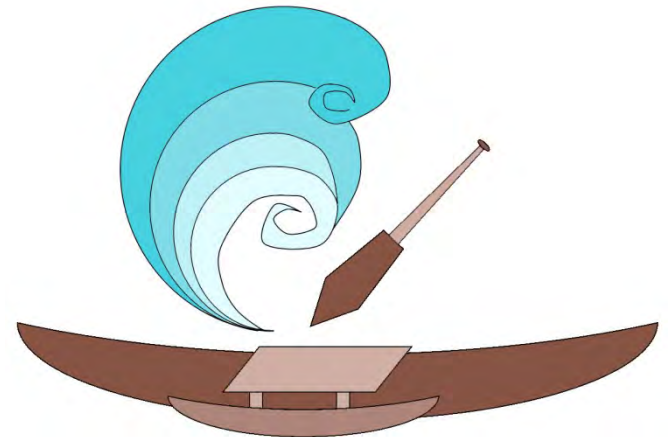
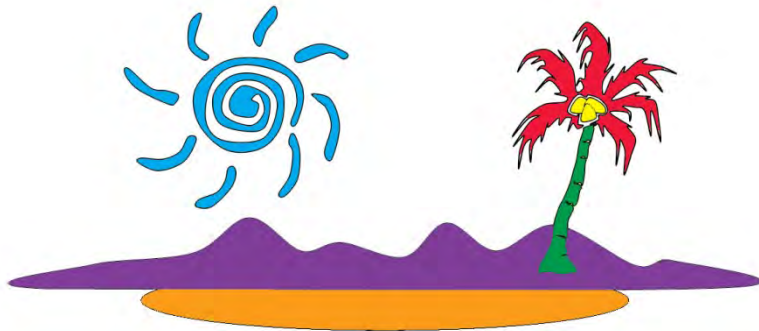
Core Operational PACC Team

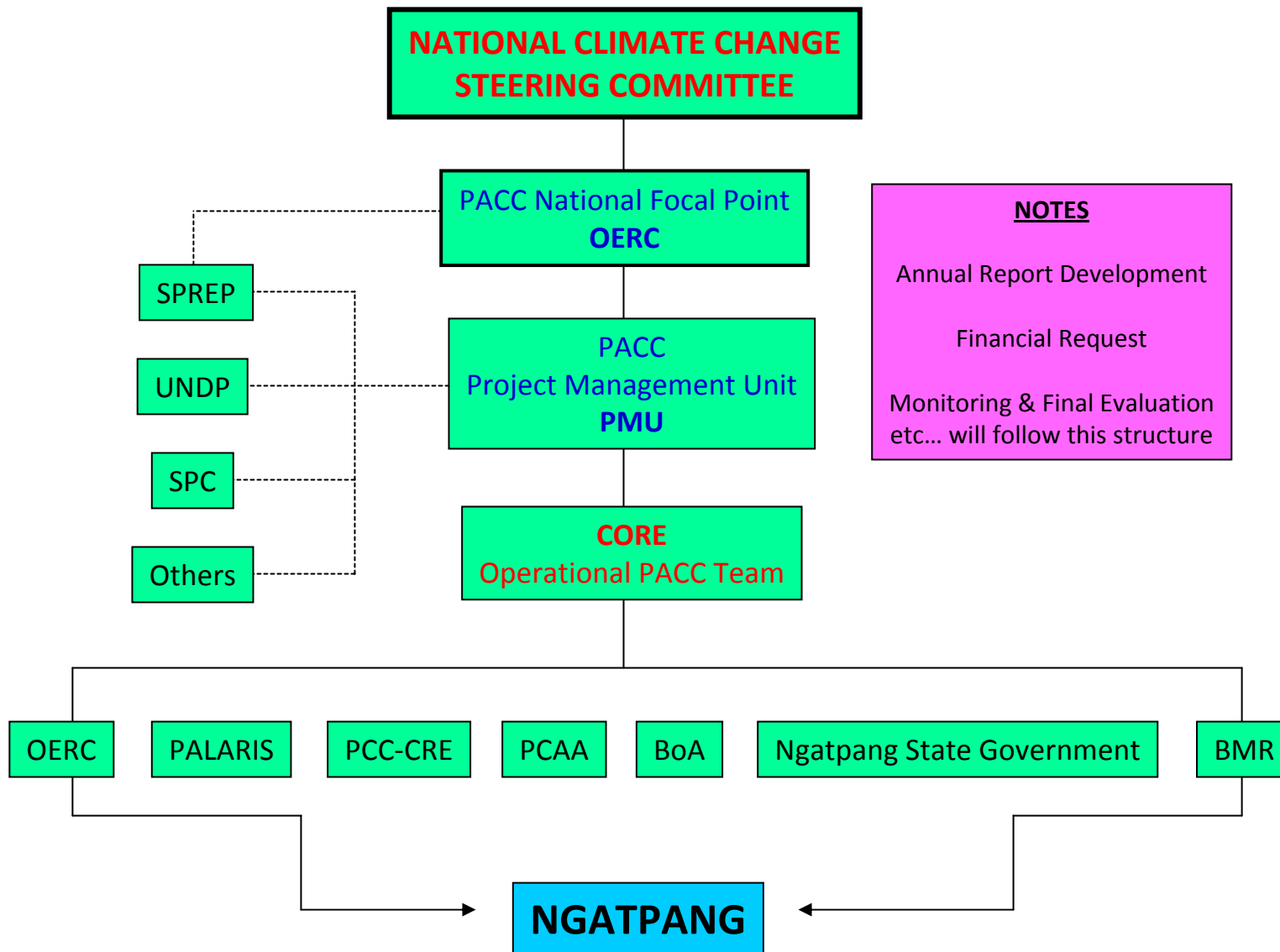
The following Core Operational PACC Team is already in operation and working with the Ngatpang community on the PACC pilot site at present. Members are as follows:

- * Office of Environmental Response and Coordination (OERC)
- * Palau Community College (PCC-CRE)
- * Palau Community Action Agency (PCAA)
- * Bureau of Agriculture, (BOA), Ministry of Natural Resources, Environment & Tourism
- * Environmental Quality Protection Board (EQPB)
- * Palau Automated Land and Resource Information Systems (PALARIS)
- * Ngatpang State Government
- * Bureau of Marine Resources (coming in by way of Ngatpang State)



The PACC Coordinator acts as the Secretariat of the Core Operational PACC Team





Thank You!

If you have any questions,
our PACC Coordinator is more than
delighted to answer your questions!

