

UNDERSTANDING THE CLEAN DEVELOPMENT MECHANISM

STATUS OF ACTIVITIES IN THE PACIFIC REGION

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STRUCTURE

- ◆ Purpose
- ◆ Understanding the Kyoto Mechanism
- ◆ Issues from the Pacific
- ◆ The Status of CDM Activities in the Pacific region
- ◆ A call to relook at the issue of CDM
- ◆ Future initiatives to be explored

PURPOSE

- ◆ Coexistence people and the environment;
- ◆ External forces mostly not of their making like climate change – threatening;
- ◆ Brief on the status of CDM activities ;
- ◆ Critical issues surrounding CDM; and
- ◆ Recent calls made on CDM initiatives in the Pacific

Understanding the Kyoto Mechanism

- Clean Development Mechanism (CDM);
- Joint Implementation (JI); and
- ◆ International Emissions Trading (IET).

Article 12 of the Kyoto Protocol

- to assist non-Annex 1 countries in achieving sustainable development;
- to contribute to the ultimate goal of the convention i.e., stabilisation of GHG concentrations in the atmosphere;and
- ◆ to help Annex 1 countries comply with their emission reduction commitments.

Issues that needs clarification

- ◆ CDM Activities;
- ◆ Country Eligibility and Opportunities;
- ◆ Verification procedures, accreditation and penalty regime;
- ◆ Share of proceeds;
- ◆ Reducing barriers & transaction costs; &
- ◆ Stringent accounting procedures
- ◆ Land Tenure

Status of CDM Activities in the Pacific region

- ◆ Vanuatu
 - ◆ National Strategy Studies (NSS)
 - ◆ Island Fuel Bio 50
 - ◆ PIREP
- ◆ Samoa
 - ◆ PREGA
 - ◆ NAPA
 - ◆ PIREP

Status of CDM Activities in the Pacific region

- ◆ Fiji
 - ◆ Project – Removal of Barriers
 - ◆ UNDP
 - ◆ PIREP – UNDP
 - ◆ Watershed Catchment Conservation
 - ◆ Reforestation & Afforestation

Status of CDM Activities in the Pacific region

- ◆ Papua New Guinea
 - ◆ Total forest cover among the larger Pacific Island nations totals around 42.5 million hectares (106.25 million acres) – 39.3 million ha, (98.25 million acres) or 92 per cent, are located in Papua New Guinea.

A call to relook at the issue of CDM

- ◆ Assist Pacific island stakeholders concerning funding opportunities and eligibility criteria for biodiversity restoration projects under the Clean Development Mechanisms
- ◆ CDM as an activity for SPREP to address; and
- ◆ Pacific – opportunities offered under the CDM (Biodiversity cons. perspective)

Capacity Building Support

The Pacific needs assistance in these areas:

- ◆ regional and institutional development
- ◆ information exchange
- ◆ training
- ◆ targeted research
- ◆ development and demonstration
- ◆ public awareness creation at all levels and
- ◆ capacities for certification, monitoring and verification of CDM projects

Future initiatives that may be explored

- ◆ **Coral Reefs to sequester carbon;**
 - ◆ the exploration of the potential of coral reefs to sequester carbon
- ◆ **Mangroves as sinks**
 - ◆ to promote both biodiversity conservation and adaptation, e.g. mangrove reforestation or restoring coastal vegetation.

Thank You Very Much !