

Final Regional Workshop on CDM in the Pacific under the ACP
MEA Project



Experiences and status of the PoA development in Solomon Islands

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Presentation Outline

- .. Introduction
- .. Background knowledge on CDM-PoA Development
- q Consultation
- q Collection of Information
- q PoA identified
- q Status of PoA DD development
- q Experience & Benefits gained
- q Way forward

Introduction

- Local consultancy support to international consultant for PoA PIN and PDD development in Solomon Islands
- Expected Outcome
 - ⊗ 3 PoA PINs
 - ⊗ 1 set of Design Documents for PoA, including PoA DD, generic CPA DD and the specific CPA DD for the first real case CPA

Background Knowledge on CDM-PoA Development

- Capacity building obtained through:
 - ⊗ **Asian Development Bank** – DNA set-up in Solomon Islands & National CDM capacity building project-2011
 - ⊗ **EC ACP MEA Project** – Three Regional Capacity Building Workshops in 2011
 - ⊗ **e-learning course** “CDM Programme of Activities: Challenges and Opportunities” 14 – 25 February 2011

Consultations conducted

- **Renewable energy** – national utility (SIEA)
 - Pre-feasibility Study Report
- **Energy Efficiency** – national utility
- **Waste** – Municipal authority (Honiara City Council), Ministry of Health & Medical Services and Ministry of Environment, Climate Change, National Disaster Management & Meteorology

Collection of information

- Legislations – Environment Act, Electricity Act
- Policy – National Energy Policy, National Development Strategy, Corporate Plans
- Study Reports
- Data

PoAs indentified

- **Renewable Energy:** Promotion of small hydro power in Solomon Islands
- **Energy Efficiency:** Supply Side – Energy Efficiency on Solomon Islands Electricity Authority (SIEA) power stations.
- **Waste:** Solid Waste Management in Solomon Islands

Status of PoA-CPA DD development

· Promotion of small hydro power in Solomon Islands

- ⊗ Currently on-going & hope to complete by end of October 2012.
- ⊗ Detailed Feasibility Study of 5 sites to commence 4th QTR 2012
- ⊗ 5 provincial centres – substitute diesel based power generation.
- ⊗ Submission to DNA

Experience & Benefits gained

.. Experience.

- .. Practical hands-on application of knowledge gained through capacity building
- .. Difficulties to obtain data
- .. Insufficient data
- .. Lack of knowledge about CDM by national potential project proponents
- .. Reluctance to share Feasibility Study Reports & information

.. Benefits.

- .. Identification of appropriate potential PoA projects
- .. Familiarize with of PIN /PDD Template
 - ⊗ Establishment of Base-line scenario
 - ⊗ Rules & Guidelines for additionality eligibility
 - ⊗ Identification of Methodology

Way forward

- Render possible assistance to potential project developers prepare PIN & PDD for submission to DNA.
- **Recommendation:** Continuous capacity building needed with practical hands-on experience until more CDM projects registered.

Thank You