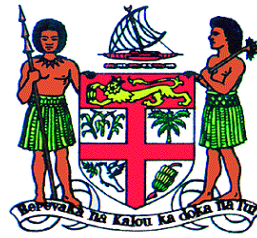




# FIJI COUNTRY PRESENTATION



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Capacity Building Workshop on Clean Development  
Mechanism

## Presentation Outline:

1. Background on Carbon Trading in Fiji
2. Institutional arrangement
3. Case Study – Kinoya CDM Project

## **Carbon Trading in Fiji – Background:**

- Date of signature of Kyoto Protocol: 17September1998
  - Date of ratification Kyoto Protocol: 17September1998
  - Designated National Authority (DNA) Established: 2002
  - Cabinet endorsed establishment of Carbon Trading Technical Team (CTTT): 2008
  - Formulation of Fiji's CDM Policy Guideline – 2009 to April 2010
- 

## Current CDM Projects:

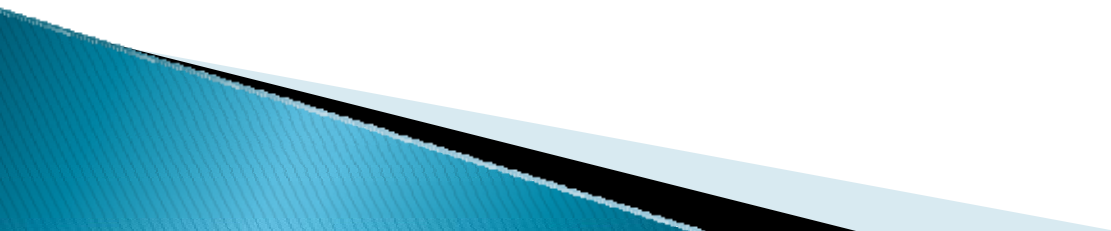
There are 2 projects:

1. Wainikasaou and Vaturu Small Hydro Plants managed by FEA,
2. The Kinoya Sewage Treatment Plant Project managed by Water Authority of Fiji

# What Types of Project qualify for CDM in Fiji?

- ▶ Renewable Energy
  - Large Hydro power (over 15 MW),
  - Mini Hydro power,
  - Biomass power – e.g. Waste products from sugar, timber milling,
  - Solar PV,
  - Solar Thermal,
  - Wind Energy,
  - Biogas

## What Types of Project qualify for CDM in Fiji Con't...

- ▶ Energy Efficiency Improvements
    - Improving efficiency in electricity production,
    - Improving energy efficiency in industries, e.g. Tourism, cement manufacture and sugar,
    - Improving energy efficiency in households,
    - Switching from high carbon content to a low carbon content fuel,
    - More efficient process and steam systems
- 

## What Types of Project qualify for CDM in Fiji Con't...

- ▶ Forestry

- Afforestation projects – e.g. Degraded grasslands,
- Reforestation projects

- Waste Management

- Power and heat production from waste,
- Anaerobic waste water treatment e.g. Methane gas flaring

## What Types of Project qualify for CDM in Fiji Con't...

- ▶ Transport
- ▶ Efficiency improvement for vehicles,
- ▶ Switching to low carbon content fuels, e.g. Second generation biofuels



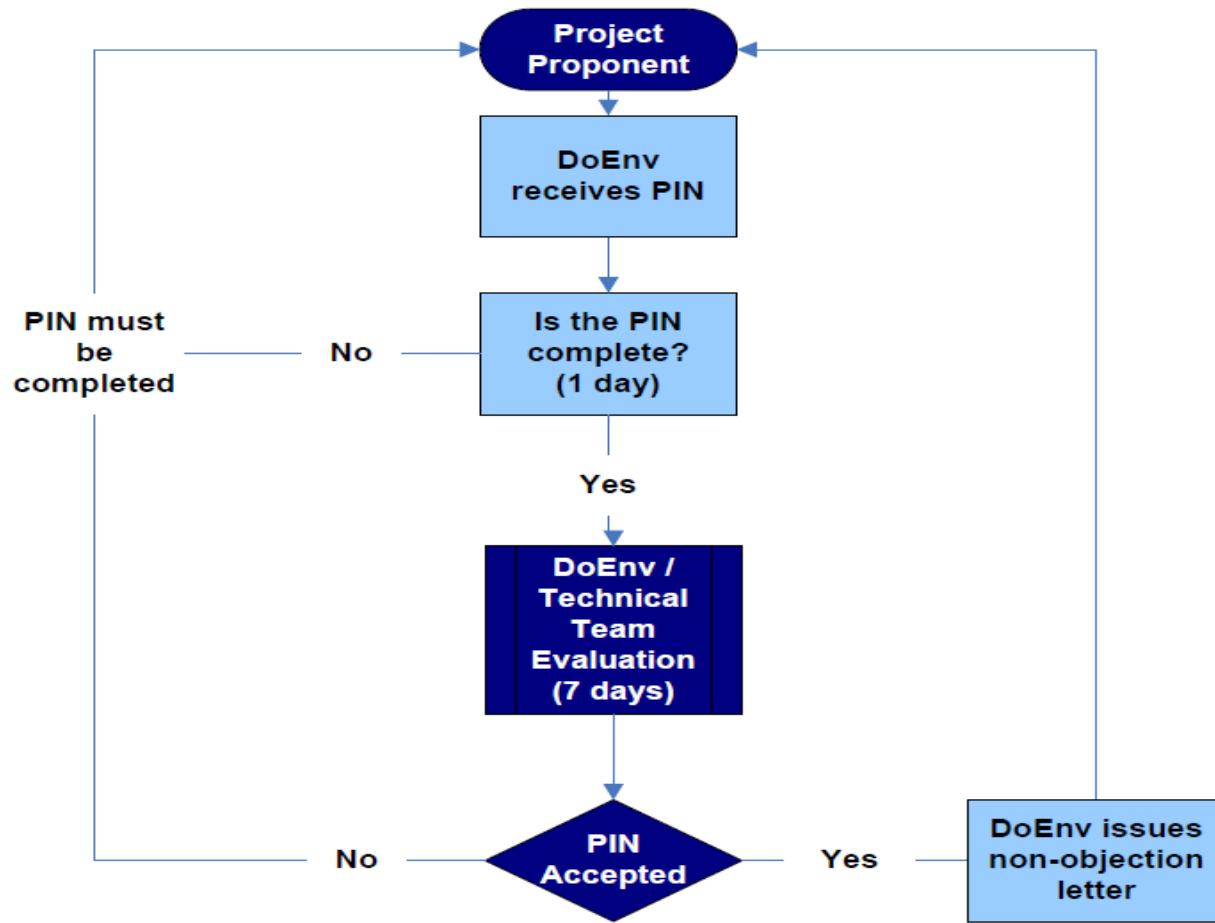
# Approval Process & Requirements

- ▶ DNA (DOE) is the Approving Authority
- ▶ Consider Environmental & Social Requirements:
  - ❖ Project participants will be required to follow Fiji's Environmental Impact Assessment (EIA) Guideline and requirements in order to complete this process.
  - ❖ Consult landowners and resource users in a culturally appropriate manner

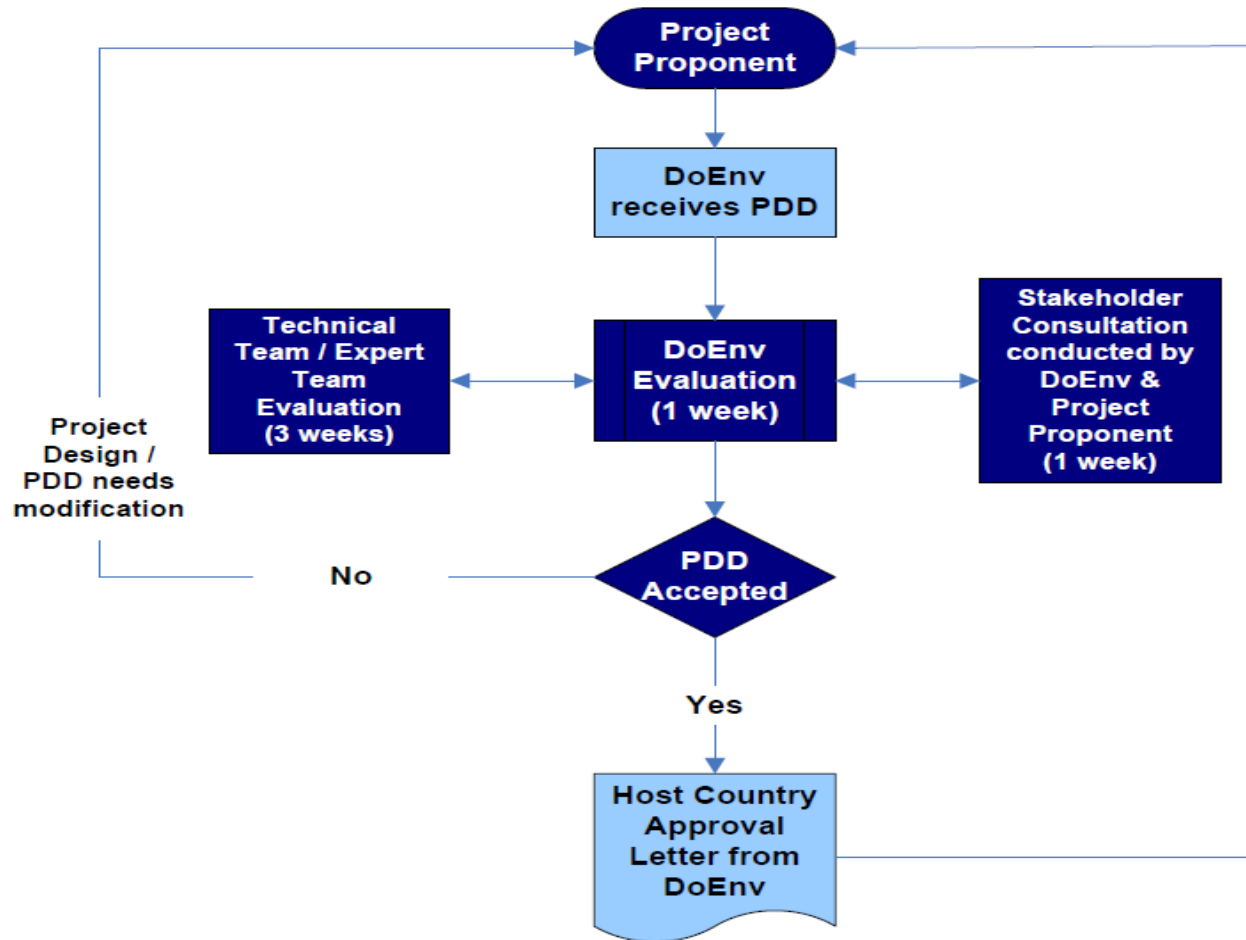
## Existing Legislative Framework supporting the CDM

- ▶ There are a number of current legislations that support CDM in Fiji. These include;
- ▶ Electricity Act (Cap. 180)
- ▶ Public Enterprise Act (1996)
- ▶ Hotels Aid Act (amended 1999)
- ▶ Commerce Act (1998)
- ▶ Fuel & Power Emergency Act (Cap. 191)
- ▶ Native Land Trust Act (Cap. 134)
- ▶ Crowns Land Act (Cap. 132)
- ▶ Environmental Management Act (EMA 2005)
- ▶ Public Private Partnership Act (2006)

# PIN Approval Mechanism for Fiji



# PDD Approval Mechanism for Fiji.



## Government Benefits and Tax Incentives

- ▶ 5 year Tax Holiday for a new activity in renewable energy project & power cogeneration (FIRCA 2009),
- ▶ 10 year Tax Holiday for new activity in processing agricultural commodities into bio-fuels.
- ▶ Tax payer must also have the following to qualify:
  - ▶ **Minimum investment \$1M**
  - ▶ **Employ 20 local employees or more for every income year**
- ▶ The Fiji Government has also waived V.A.T on all renewable energy equipments

# Case Study..

- ▶ Kinoya CDM Project