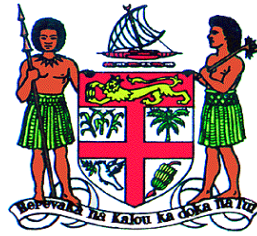
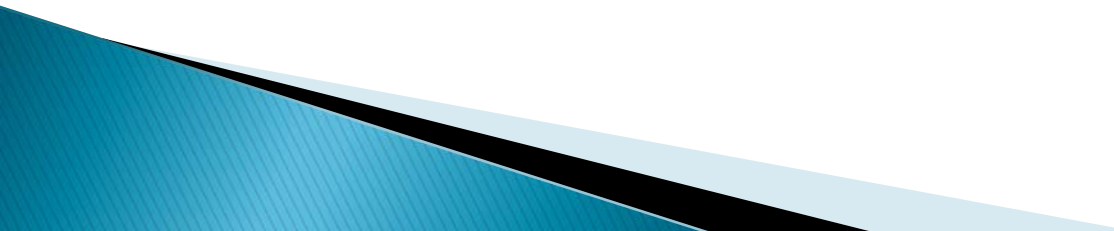




# FIJI COUNTRY PRESENTATION



## Major Sources of GHG Emission

- ▶ INC highlights the following sectors;
    - Carbon dioxide from burning of fossil fuels and biomass,
    - Methane from animal and human waste and flooded rice fields,
    - Nitrous oxide from burning of biomass and incomplete combustion of fossil fuels
- 

# Background:

- ▶ Date of ratification of KP – 17 Sept, 1998
  - ▶ DNA established in 2002
  - ▶ Cabinet endorsed the establishment of Carbon Trading Technical Team (CTTT) in 2008
  - ▶ Formulation of Fiji's CDM Policy guideline
- 

# Potential Types of CDM Projects

- ▶ 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

# Potential Types of CDM Projects

- ▶ 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

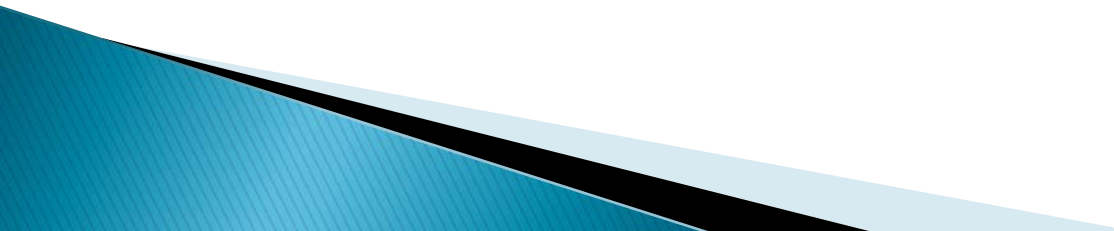
## Potential Types of CDM Projects

- ▶ 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

## Potential Types of CDM Projects

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

# Specific Potential Projects

- ▶ Naboro Landfill
  - ▶ Other Potential Ones.....
    - Energy Efficiency (Tourism Sector)
    - Renewable Energy (Government's Rural Electrification Program) – POA
    - Other hydropower projects
- 



## Case Study..

- ▶ Kinoya CDM Project ( Director of Water and Sewerage Department)
  - ▶ FEA CDM project (Mr. Jone Feresi)
- 