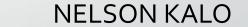




CLIMATE CHANGE MITIGATION



Scientific Officer: Mitigation

Department of Climate Change





DEFINITIONS

- CLIMATE CHANGE MITIGATION
- Involves activities / initiatives to reduce or curb GHG emission from <u>source</u> or <u>enhance sinks</u>

Implementing renewable source of energy

- Solar, hydro, transition to use of Bio-fuel, etc...

Restoring degraded forest (REDD+)

- Tree replanting
- Agroforestry practices (such as intercropping of sandlewood in between coconuts)
- Etc...



Policy Alignments:



Climate Change & Disaster Risk Reduction Policy (2016 – 2030)

- Policy Objective 7.5: Low Carbon Development
- 7.5.1: Energy Roadmap, Renewable Energy and Energy Efficiency
- 7.5.2: Mitigation and REDD+

National Sustainable Development Plan (2016-2030):

- ENV 2, 3 & 4
- **ENV 2:** An economy which fosters sustainable growth and development through low impact industries and modern technologies to ensure the well-being of future generations
- **ENV 3:** A strong and resilient nation in the face of climate change and disaster risks posed by natural and man-made hazards
- **ENV 4:** A nation which utilizes and sustainably manages our land, water and natural resources

National Energy Roadmap- NERM (2016 — 2030) & Nationally Determined Contributions (NDCs)

Documents outlining ways that Vanuatu intends to carry out in order to change the way in which we generate electricity





MITIGATION ROLES/FUNCTIONS

- Promote the use of and disseminate information; make available the mitigation information
- Review, screen and mainstream key Mitigation/REDD+/Carbon Credit messages in NAB-endorsed reports/trainings/awareness/educational materials, project proposals, sector policies and workplan
- Establish and maintain database related to mitigation/REDD+/Carbon credit methodologies, including their location, effectiveness and lesson learned
- Support and facilitate the implementation of CC Mitigation programmes and projects with NAB Stakeholders





MITIGATION ROLES/FUNCTIONS CONT..

- *Assist and support NAB
- Support the monitoring and evaluation of CC, projects and programmes
- Further enhance CC Mitigation/REDD+/Carbon credit services with NAB secretariat
- Liaise with Department of Forestry on REDD+ Initiatives
- Liaise with Department of Energy on renewable energy initiatives



CURRENT PLANNING:



- Establish relationship and networks with the key stakeholders
- Signing of MOU with respective implementing partners, and others
- Building networks for future engagements
- Liaise with key stakeholders to effect national policy implementations align with Mitigation
- Assist and Support NAB and other Key CC Mitigation Stakeholders on CC initiatives
- > Stocktake on CC mitigation initiatives in Vanuatu
- Enable DOCC as a centralized CC information source

