

## Updates on the Draft National Climate Change Policy

INA and IGES Workshop on **A way forward – Needs challenges and opportunities for PNG on Climate Change, Land Use and Forest Resource Management and Payment for Environmental Services/REDD+**

**Kokoda Trail Motel Conference Room, 7-8 January 2013**

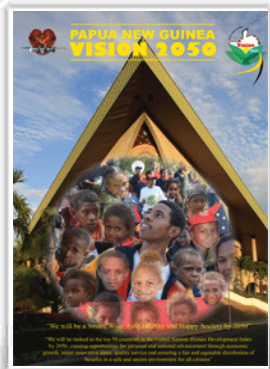


**Office of Climate Change and Development  
Papua New Guinea**

# International climate change process is important

<ul style="list-style-type: none"><li>▪ No coverage of forestry and agriculture</li><li>▪ International funding limited to CDM/JI mechanism</li><li>▪ System based on compliance; reporting against obligations</li><li>▪ UNFCCC 80% of the game</li></ul>	<ul style="list-style-type: none"><li>▪ Covers all sectors, specifically recognizing forestry and land-use</li><li>▪ Provides \$30b in fast-start funding (2010–12); acknowledges need for \$100b financing by 2020</li><li>▪ System based on self-interested commitments within a framework for performance transparency</li><li>▪ UNFCCC 20% of the game</li></ul>	<ul style="list-style-type: none"><li>▪ A framework for implementing REDD+</li><li>▪ Details on the establishment of a Green Climate Fund</li></ul>
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# OCCD has translated our country's constitutional priorities and long-term development goals into tangible actions



**Vision 2050, Pillar 5: Environmental Sustainability and Climate Change**



**Development Strategic Plan, 2010-2050**



**Medium Term Development Plan, 2011-2015**



**CCDS & IAP**

PNG's climate compatible development strategy (CCDS) has identified the country's mitigation and adaptation priorities, which have been translated into tangible actions in the Interim Action Plan (IAP)



**OCCD Corporate Plan, 2011-2013**

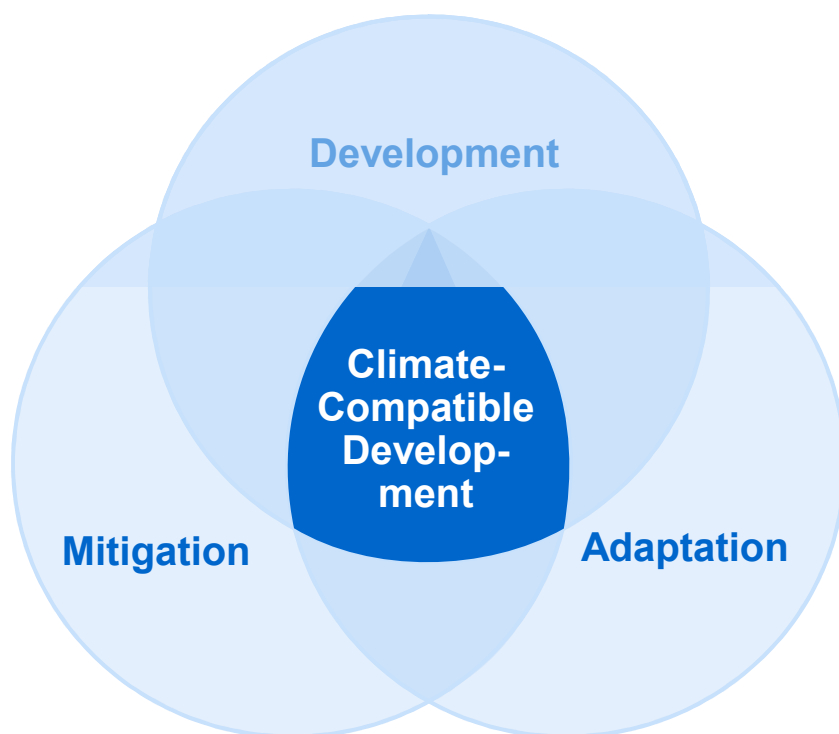
**Annual Workplan, 2011**

OCCD: Implementation Plan

**NEC Decision, 54/2010**

# PNG has set itself high aspirations, economically and environmentally to transform PNG into a reference case for adaptation and mitigation action

## Strategic framework



## Economic Development

- Achieve GDP per capita of USD 3,000 by 2030 as set out in our Vision 2050

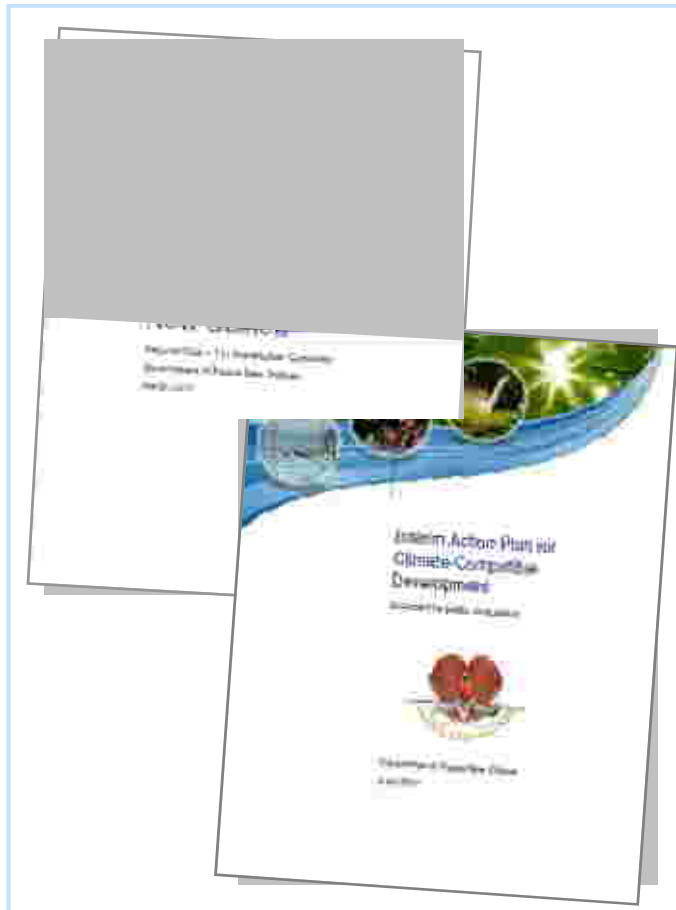
## Mitigation

- Reduce emissions of green-house gases, by at least 50% by 2030 driven mainly by abatement measures in land use, land-use change and forestry
- Become carbon neutral by 2050 investing into low-carbon infrastructure today

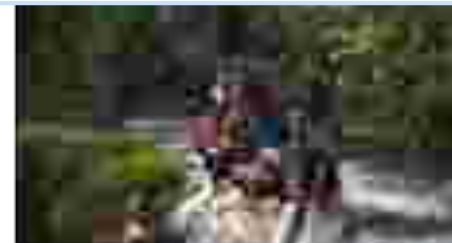
## Adaptation

- Reduce vulnerability to climate change-associated risks
  - Gradual hazards (e.g., vector-borne disease)
  - Event-driven hazards (e.g., landslides, flooding)

**C The Climate-Compatible Development Strategy (CCDS) and Interim Action Plan (IAP) address climate change in a comprehensive way ...**



**REDD+**



**LCG & Mitigation**



**Adaptation**



**MRV**



**National consultation**



**Institution**

## C ... and outlines tangible mitigation and adaptation actions

### Pilots and programs



#### REDD+

- Review of agriculture leases
- Locate palm plantation on non-forest land
- Afforestation/reforestation programs
- Secondary forest management
- Reduced impact logging



#### Adaptation

- Mangrove planting to protect coastal villages
- Coastal early flood warning system
- Coastal engineering
- Inland flood warning



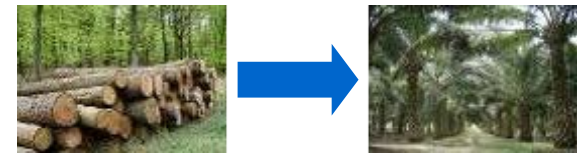
#### Low-carbon growth

- Renewable energy for Port Moresby, national capital
- Rural electrification via rehabilitation of existing and new micro hydro plants
- Energy efficiency measures

### Examples

#### Review agricultural leases

- Review policy process and legal status of agricultural leases
- Develop sustainable alternative land-use models in order to revoke existing leases



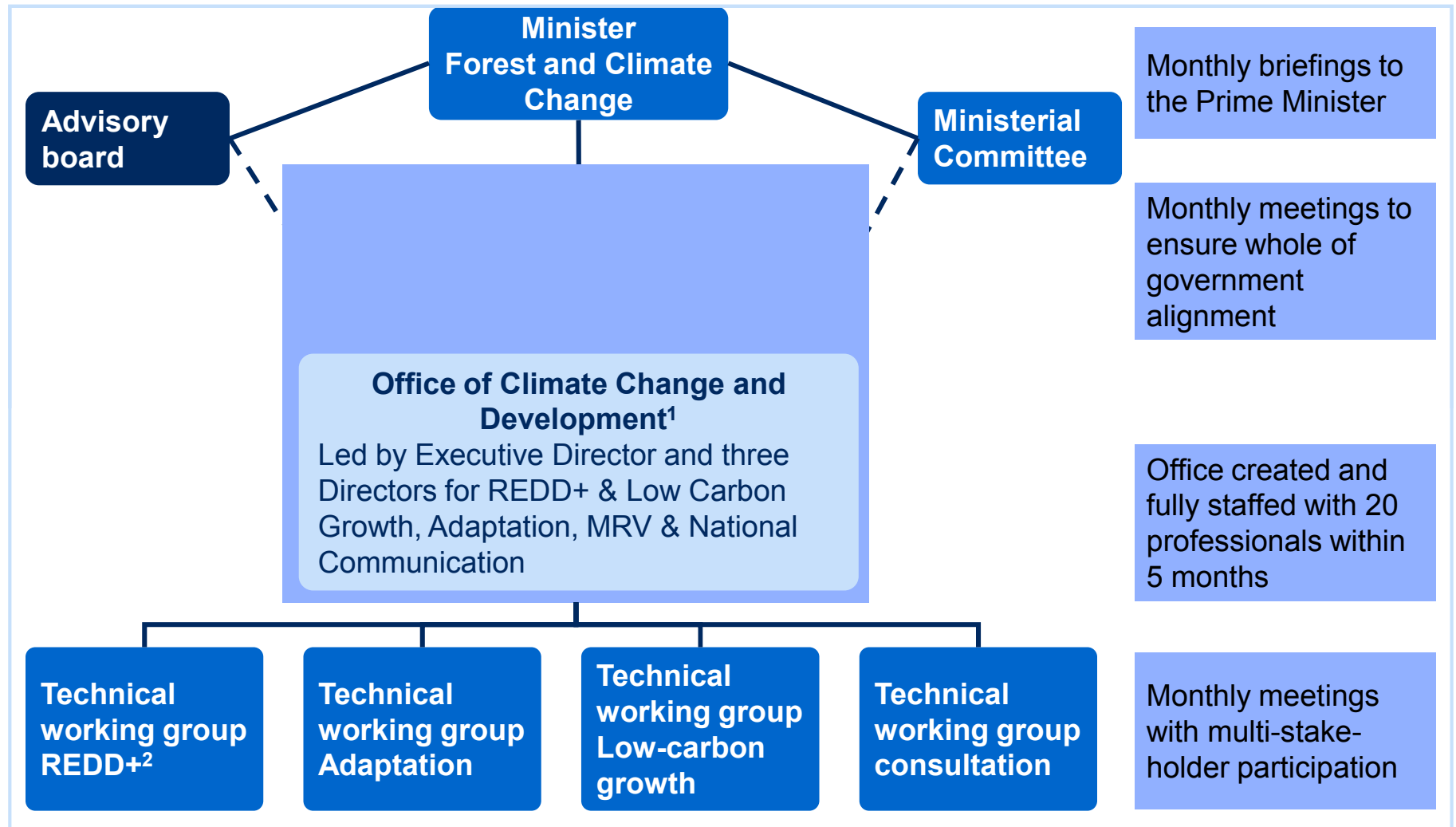
#### Coastal early warning system

- Automate detection of sea level changes that cause flooding
- Alert affected communities directly via SMS so they have time to avoid danger



# PNG has created a new Office of Climate Change and Development, but still needs support to set up an advisory board

■ Not set up yet



1 OCCD Executive Director reporting directly to Prime Minister

2 The Technical working group REDD+ consists also of sub-working groups of MRV, Forestry and Agriculture

# As a coordinating entity OCCD builds on the support and participation of a broad range of stakeholders

**Over 100 interactions by the OCCD with a broad range of stakeholders**

## Government activities

- Monthly National Climate Change Committee sessions
- Whole-of-government workshop series

## Provincial activities

- 12 provinces already engaged in provincial consultation process
- 12 more planned before COP-19
- Additional outreach by Forest Authority



## Multi-stakeholder outreach

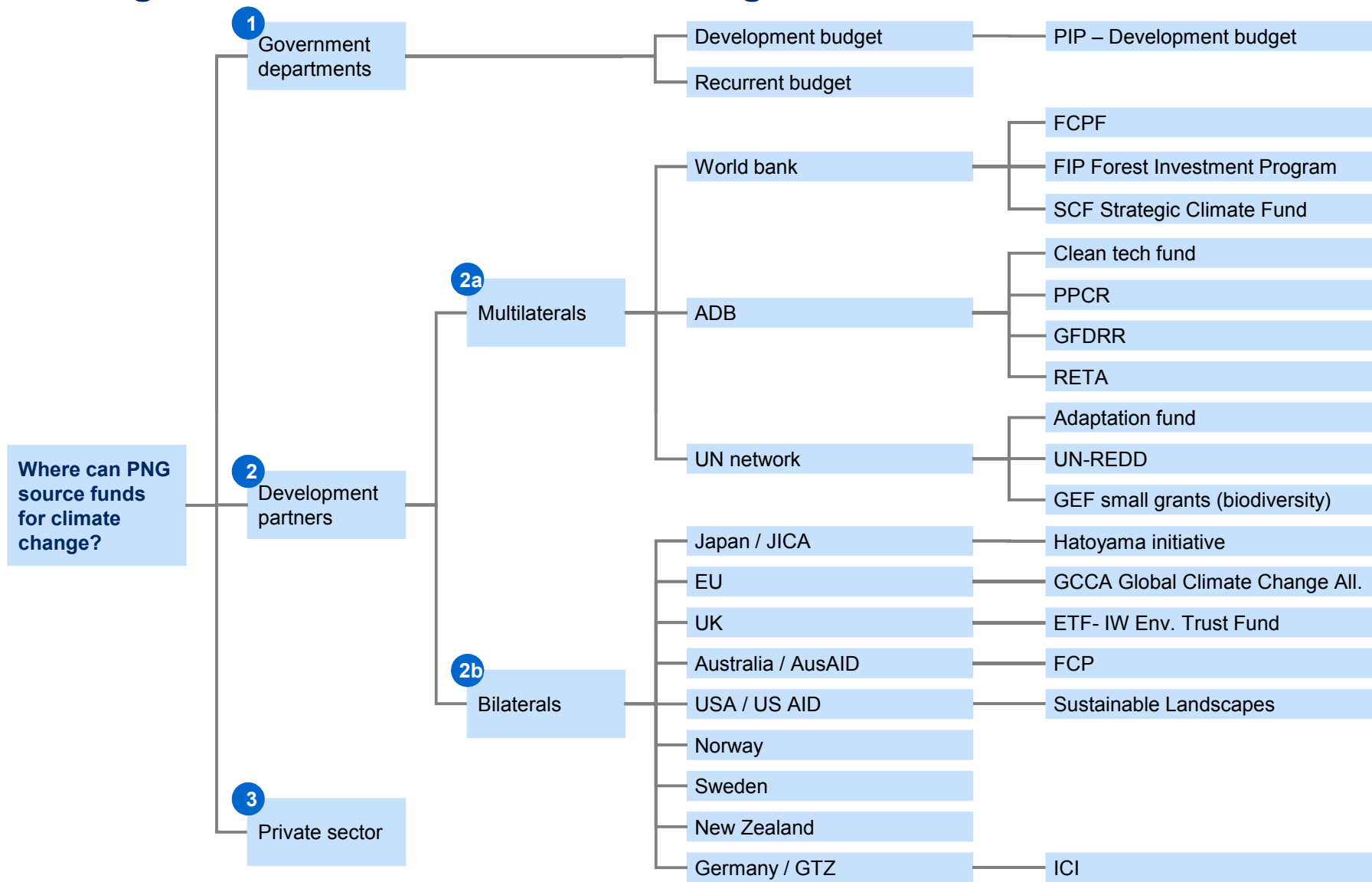
- Technical Working Groups
- Monthly Development partners forum
- NGO workshop series
- Climate change awareness with Council of Churches



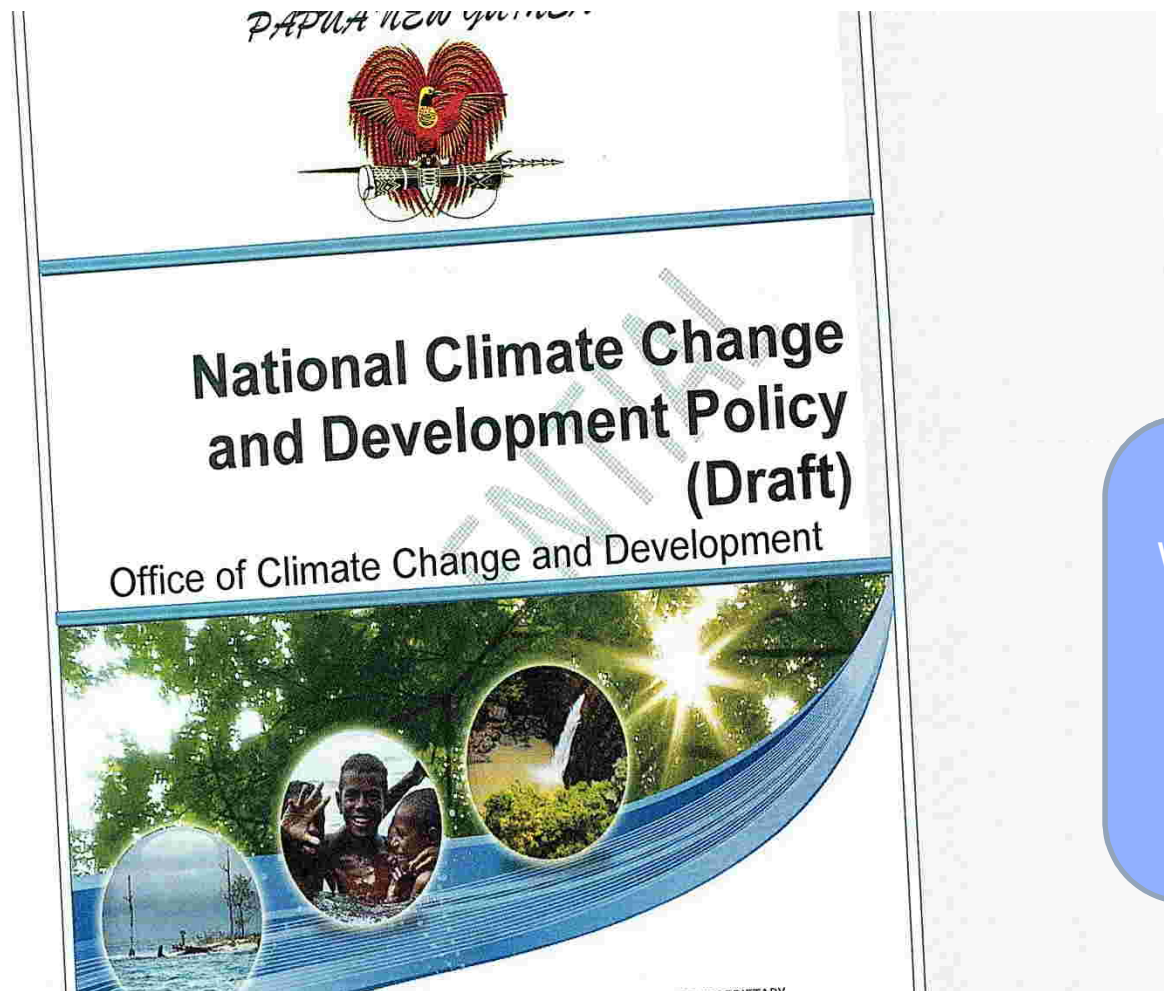
## A wide range of activities has been launched to reach and engage the different stakeholder groups

Activity areas	Activities	Objectives	Stakeholder groups
<b>Media management</b>	<ul style="list-style-type: none"> <li>a. E-Newsletter</li> <li>b. OCCD website</li> <li>c. Press releases</li> <li>d. Newspaper articles</li> <li>e. Radio &amp; TV talkback sessions</li> </ul>	<ul style="list-style-type: none"> <li>1 Proactively and reactively &amp; build, promote and maintain</li> <li>4 OCCD's reputation and image while educating on the importance of climate change topics</li> </ul>	<ul style="list-style-type: none"> <li>Local communities</li> <li>Civil society</li> <li>General public</li> <li>Government</li> <li>International communities</li> </ul>
<b>Education &amp; awareness</b>	<ul style="list-style-type: none"> <li>a. Radio drama</li> <li>b. Radio broadcast on national &amp; provincial radio</li> <li>c. National events (e.g., World Environment Day)</li> <li>d. Communication materials (e.g., brochures)</li> <li>e. University student-led awareness</li> <li>f. School engagement               <ul style="list-style-type: none"> <li>▪ NCD schools program</li> <li>▪ School visits during provincial consultation</li> <li>▪ School curriculum &amp; material development</li> </ul> </li> <li>g. Competitions (e.g., cartoon, debate)</li> </ul>	<ul style="list-style-type: none"> <li>1 Define and conduct education &amp; awareness campaigns to</li> <li>2 disseminate information about climate change and opportunities for climate-compatible development</li> </ul>	<ul style="list-style-type: none"> <li>Civil society</li> <li>General public</li> <li>Government</li> </ul>
<b>Multi-stakeholder management</b>	<ul style="list-style-type: none"> <li>a. Provincial consultation</li> <li>b. Whole-of-Government workshops</li> <li>c. NGO workshops</li> <li>d. Church group collaboration</li> <li>e. Private sector collaboration</li> <li>f. Technical Working Groups (TWG)</li> <li>g. National Climate Change Committee (NCCC)</li> <li>h. Joint GoPNG-Development Partners Forum for Climate Change</li> <li>i. Ministerial Committee on Climate Change</li> <li>j. International Climate Change Advisory Board</li> </ul>	<ul style="list-style-type: none"> <li>3 Develop working relationships &amp; with different stakeholders to</li> <li>4 engage, manage and align for collaboration</li> </ul>	<ul style="list-style-type: none"> <li>Local communities</li> <li>Civil society</li> <li>Private sector</li> <li>Government</li> <li>International communities</li> </ul>

# OCCD is systematically addressing all possible funding sources for long-term international climate change funds



## Work on a National Climate Change Policy has been ongoing and near completion



Workshop is the first consultation activity of the review and finalization process

## **Objectives for workshop: get feedback and commentary on;**

- **Policy Table of Contents**
- **Policy Rationale, Vision, Mission, Goals**
- **Policy Principles**
- **Policy Thematic Areas**

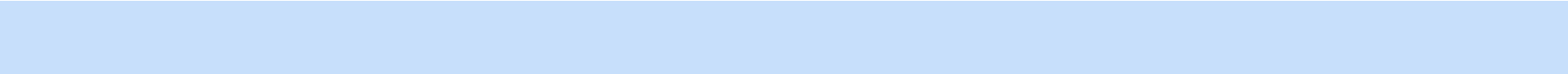
Consultation will be ongoing till final approval is sought from Cabinet this month

# Table of Contents

1. Foreword
2. Acknowledgements
3. Preface Table of Contents
4. Acronyms
5. Policy Rationale
6. Policy context
7. Institutional context
8. Vision, mission, statement, Goals
9. Principles
10. Objectives and Strategies
11. Policy Monitoring and Review
12. Implementation
13. Annexes
14. Glossary
15. References

## Group Discussion Sessions and Reporting back

## Thematic Areas

- Enabling Environment/Mainstreaming
  - Data and Information/MRV
  - Adaptation
  - Mitigation
  - Financing
  - Partnership
- 

# Consultation Process

Since 2010, OCCD has embarked on a wide consultation process to ensure that the National Climate Change Policy contain actual facts on the ground



# Dates

## OCCD has made significant progress over the past 2 and half year

Nov 2009                      Jan 2010                      Mar 2010                      June 2010                      Sep 2010

Preparation for Copenhagen conference

Technical working groups refine strategy

NEC creates OCCD and approves CCDS

Provincial/local consultation and pilot projects

- Preparation of emission and adaptation fact base
- Negotiations led by the Prime Minister
- PNG supports **Copenhagen Accord**

- DEC launches **whole-government review** of climate change policy
- **Technical working groups** formed with representatives from relevant departments and non-government organizations
- **Version 1 of climate-compatible development strategy (CCDS)** developed

- **Version 2 of CCDS** released for **broader consultation** with government, NGOs and academia
- NEC approves interim strategy and authorizes **new Office** as the central coordinating body

- **OCCD set up and Governance structure** in place
- **Pilot projects identified** to test and refine elements of the strategy for REDD+, adaptation and low carbon growth
- **Consultation - engage provinces** on CCDS and feasibility
- Provide **action plan** for next 6 months

**CCDS version 3** was released in September incorporating

- Results of provincial consultation
- Insights from global REDD+ negotiations
- Learning from first pilot activities

## OCCD has made significant progress over the past 2 and half year



- Preparation of emission and adaptation fact base
- Negotiations led by the Prime Minister
- PNG supports **Cancun Agreement**
- **Clear outline of REDD+ and MRV**

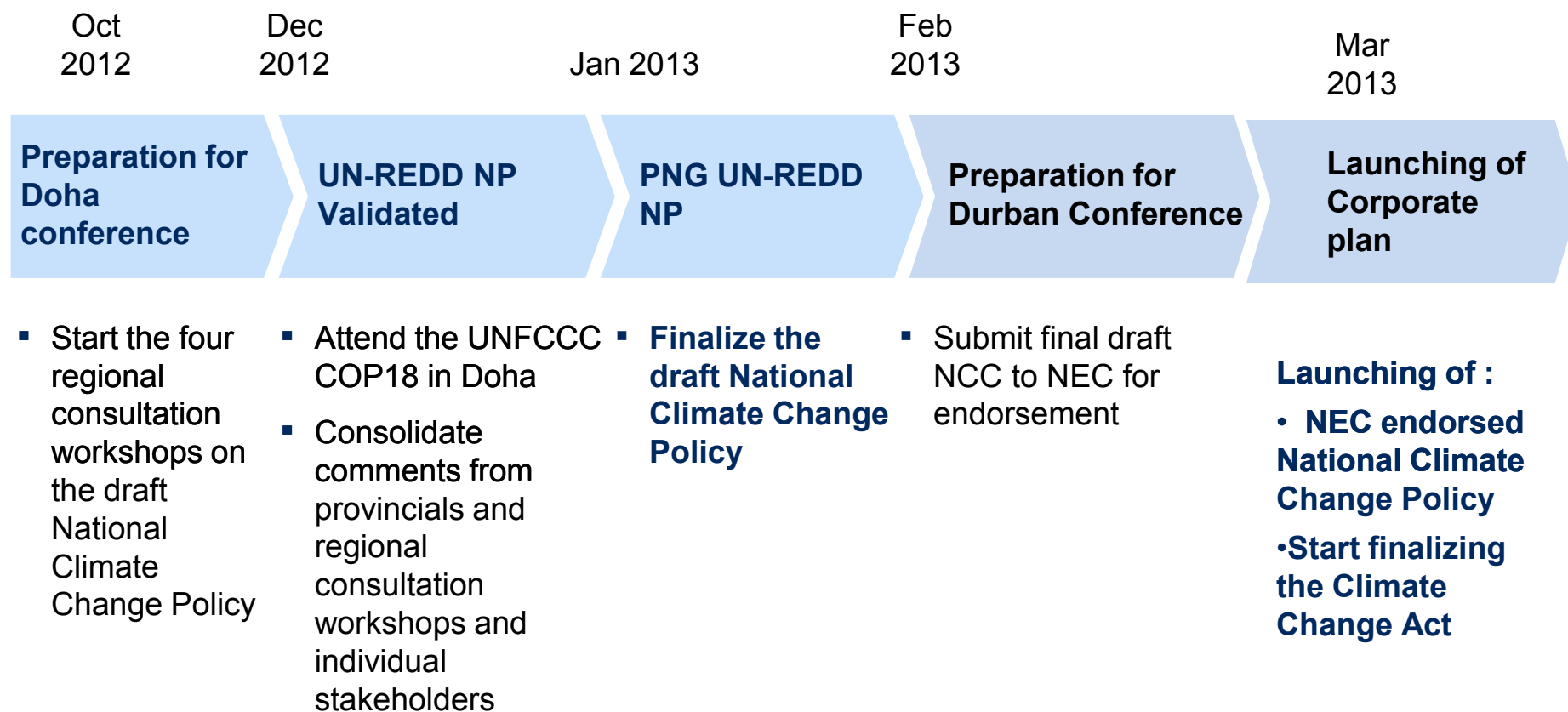
- Successfully validate REDD+ proposal under UN-REDD NP

- **Inception workshop for the UN-REDD NP**

- **PNG supports the Durban Agreement**
- More clarity on REDD financing sources
- PNG stage a successful side-event

- Launching of :**
- **National**

## OCCD has made significant progress over the past 2 and half year







## THE END

•IGES and INA Workshop



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