PNG UN-REDD
National Joint Programme
5th UN-REDD Policy Board Meeting
05 November 2010

Office of Climate Change and Development
Papua New Guinea
Overview of recent progress in PNG & context for the UN-REDD NJP

Overview of PNG’s NJP submission
PNG is a small, low-income democracy with unrivaled ethnic and bio-diversity

More than 50% of PNG’s land area is covered by primary rainforest (~29 million ha)

Biodiversity
- The Papua island comprises 3rd largest tropical rainforest area
- Papua possesses rich wildlife and biodiversity, e.g. endemic marsupial mammals like different tree kangaroos species, flightless birds and the endemic birds of paradise

Ethnic diversity
- More than 800 recognized language groups and ethnic communities each having a unique relationship with the forest and natural environment
- ~ 80% of population is still dependent on forests and subsistence agriculture
- 97% of the country’s land is owned under customary land rights
Objectives of the NJP

- To support the Government of PNG to progress its activities towards REDD-plus readiness
- To complement existing efforts to establish a REDD-plus framework in PNG, incl. efforts from GoPNG, civil society, the private sector, and development partners
- To focus on the refinement and implementation of a full MRV roadmap for PNG that supports PNG’s overall REDD framework and readiness efforts.
NJP Formulation Background

**UN-REDD NJP context**

- Papua New Guinea’s **original NJP proposal was developed in 2009** around a REDD roadmap for the country
- Since then, things have changed and **PNG has made progress in the REDD readiness** efforts with broad support from stakeholders
- As a consequence, the NJP was **updated** to its current form to reflect PNG’s priorities

**Progress over the last year**

- **REDD strategy**: Draft Climate-Compatible Development Strategy and Interim Action Plan guide REDD-plus priorities for PNG and formed basis for NJP
- **OCCD’s Role**: NEC decision 54/2010 sets up the Office of Climate Change and Development (OCCD) to coordinate all climate change matters in PNG, including REDD-plus work
- **Consultation**: OCCD conducts broad stakeholder consultation process in provinces to increase awarenees and obtain feedback on strategy and priorities
## Domestic progress

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<tr>
<td>Preparation for Copenhagen conference</td>
<td>Technical working groups refine strategy</td>
<td>NEC creates NCCC and approves CCDS</td>
<td>Provincial/local consultation and pilot projects</td>
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- Emission and adaptation **fact base** for COP-15
- PNG supports **Copenhagen Accord**
- Whole-of-government review of climate change policy
- Technical working groups formed with representatives from civil society, private sector and GoPNG
- Climate-compatible development strategy (CCDS) released for consultation
- NEC establishes **National Climate Change Committee** and **Office of Climate Change and Development (OCCD)**
- OCCD becomes operational
- Provincial consultation engages stakeholders
- Readiness activities under way
PNG’s Climate-Compatible-Development Strategy

**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)
PNG’s governance structure for climate change

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
Stakeholder engagement in PNG – Multi-stakeholder outreach

NGO workshop on REDD-plus

Awareness briefing workshop with over 50 UPNG students in October

Half-day workshop with Council of Churches in November

Bi-weekly multi-stakeholder Technical Working Groups

Monthly Development Partners Forum

Bi-weekly e-newsletter to stakeholders
Stakeholder engagement in PNG – Provincial consultation

- 3-day consultation event in Manus in September
  - 175 ward councillors and LLG presidents
  - Public discussion, radio Q&A, screenings of climate change documentary

- Provincial consultation of Forest Authority for REDD+ pilots in West Sepik, West New Britain, Milne Bay, and Eastern Highlands in September - November

- 1-day workshop in West New Britain with key stakeholders in November

- 1-day workshop in Milne Bay with around 50 provincial economic sector and private sector leaders in October

- 3-day REDD road show for island provinces in November, jointly hosted by EFF & OCCD
Stakeholder engagement in PNG – Whole-of-Government approach

Capacity & awareness building: Whole-of-government workshop in July and presentations to all Provincial Administrators and Deputy Provincial Administrators in September

Regular exchange: Frequent discussions and updates on OCCD’s activities with departmental heads and ministers, e.g., Department of the Prime Minister, Treasury, PNG Forest Authority, Departments of Foreign Affairs, Defence, State Enterprises, and others

Policy coordination: Monthly National Climate Change Committee sessions chaired by Chief Secretary
## GoPNG’s priority actions and UN-REDD NJP support

| Institution & capacity building | - 18-months capability building plan for OCCD, including workshops, training sessions and on-the-job training  
| - Supported by international consultants and secondment positions |
| Strategy and policy development | - Refinement of the National Strategy for Climate-Compatible Development  
| - Implementation of policy changes  
| - Builds on ongoing work with multi-stakeholder engagement |
| Benefit sharing mechanism | - Develop a benefit sharing approach in line with globally evolving requirements including mechanisms to allocate funds at a national and community levels  
| - Terms of Reference prepared by the REDD+ TWG |
| Consultation & communication | - Conduct a national consultation process focusing on provinces with the highest climate change exposure for mitigation and adaptation  
| - Supported by a GoPNG allocation of PGK 4.5 million for 2011-13 |
| MRV | - Finalize MRV stock take and develop requirements for a national MRV system in line with global requirements  
| - Develop and implement a MRV solution  
| - Focus of the UN-REDD NJP |
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NJP Results Framework

Objective

To refine and implement a full MRV roadmap that drives country actions to obtain a fully operational monitoring system by the end of 2012 that supports PNG’s overall REDD framework and readiness efforts.

Outcome 1
Readiness management arrangements in place

Outcome 2
National MRV system developed

Outcome 3
Historical drivers of deforestation assessed

Outcome 4
Monitoring of abatement concepts supported

Outcome 5
Stakeholders engaged in PNG’s REDD readiness process

Highlights

- Development Partners Climate Change Task Force (GoPNG & DPs) established to collaborate on REDD. This also highlights PNG’s commitment to Aid Effectiveness.
- Overall, NJP intervention will enhance public, private, CSO and DP collaboration on PNG’s REDD readiness activities
### Outcome 2 – MRV system as central component of the NJP

<table>
<thead>
<tr>
<th>Objective</th>
<th>Measurement</th>
<th>Reporting</th>
<th>Verification</th>
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<tr>
<td><strong>Background on MRV systems</strong></td>
<td>Create a <strong>comprehensive and transparent monitoring system</strong> for national GHG emissions and emission trends from forestry and agriculture</td>
<td><strong>Land use change</strong> and associated emissions are tracked through <strong>remote</strong> sensing and <strong>ground</strong> measurements</td>
<td>Reported information is <strong>independently</strong> assessed for <strong>accuracy</strong> and <strong>reliability</strong></td>
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<tr>
<td></td>
<td></td>
<td>Monitored data is collected, analyzed and reported in a <strong>transparent</strong> and <strong>standardized</strong> manner</td>
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<tr>
<td><strong>Envisaged approach</strong></td>
<td>Request for Expression of Interest was already launched by OCCD to ensure a participatory and transparent set up of an MRV system in PNG</td>
<td>~10 <strong>Expressions of Interests received</strong> by qualified local and international experts</td>
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<td></td>
<td></td>
<td>UN-REDD Programme envisaged to help in further system design</td>
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<td></td>
<td></td>
<td>– <strong>Technical assistance</strong> to refine requirements for a PNG system</td>
<td></td>
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<td></td>
<td></td>
<td>– Support for an <strong>open and transparent tender process</strong> for system procurement/implementation</td>
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Stakeholder engagement in PNG – NJP validation

Activities undertaken

Government

- Discussed with and approved by all National Climate Change Committee (NCCC) members in circular consent
- Continuous discussions with key departments for the NJP implementation, e.g., PNG Forest Authority
- Full progress update to NCCC after Policy Board meeting on 8 November

Civil Society

- Shared with entire REDD+ Technical Working Group and extensively discussed during 22 September 2010 meeting (sent to members for review beforehand)
- Additional, follow-up discussions in Forestry Sub-Working Group (29 September 2010) and with individual civil society organisations and development partners
- Follow-up meeting with REDD+ Technical Working Group on 13 October 2010 as response to critical comments by stakeholders
- Fully embedded in ongoing consultation efforts, e.g., joint REDD road show event with EFF on 03 November 2010

Development partners

- Donors fully involved in REDD+ Technical Working Group validation meeting and subsequent discussions
- NJP intended to incorporate and complement additional support from donors, particularly JICA support for MRV software and hardware
- OCCD already involved in ongoing exchange with other GoPNG donor activities related to the NJP outcomes, e.g., OCCD participation in GEF5 formulation workshop and MRV presentations and workshops by DEC and PNGFA
## NJP Budget Allocation

**US$ million**

<table>
<thead>
<tr>
<th>Outcome</th>
<th>FAO</th>
<th>UNDP</th>
<th>UNEP</th>
<th>UN-REDD contribution</th>
<th>Total est. cost</th>
</tr>
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<tbody>
<tr>
<td>Readiness Management Arrangements in Place</td>
<td></td>
<td></td>
<td>0.32</td>
<td></td>
<td>0.32</td>
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<tr>
<td>National MRV system developed</td>
<td>4.80</td>
<td></td>
<td></td>
<td>4.80</td>
<td>9.701</td>
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<tr>
<td>Historical drivers of deforestation assessed</td>
<td>0.30</td>
<td></td>
<td></td>
<td>0.30</td>
<td>0.30</td>
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<tr>
<td>Monitoring of abatement concepts supported</td>
<td>0.35</td>
<td></td>
<td></td>
<td>0.35</td>
<td>0.35</td>
</tr>
<tr>
<td>Stakeholders engaged in PNG’s REDD readiness process</td>
<td>0.20</td>
<td></td>
<td></td>
<td>0.20</td>
<td>1.902</td>
</tr>
<tr>
<td><strong>Sub-Total</strong></td>
<td>5.45</td>
<td>0.52</td>
<td></td>
<td>5.97</td>
<td>12.57</td>
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<tr>
<td><strong>Indirect Costs (7%)</strong></td>
<td>0.38</td>
<td>0.04</td>
<td>-</td>
<td>0.42</td>
<td>-</td>
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<tr>
<td><strong>Total</strong></td>
<td>5.83</td>
<td>0.56</td>
<td></td>
<td>6.39</td>
<td>12.57</td>
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1 Includes support from JICA
2 Supported by GoPNG funds
GoPNG allocation for climate change

GoPNG funds for climate change
US$ million per year

<table>
<thead>
<tr>
<th>Year</th>
<th>Allocation</th>
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<tbody>
<tr>
<td>2008-09</td>
<td>8.5</td>
</tr>
<tr>
<td>2010-11</td>
<td>14.2</td>
</tr>
<tr>
<td>2012-13</td>
<td>7.7</td>
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Progress over the last year

▪ Over the last 2 years 2008-9, the Government of PNG has invested US$ 8.5 million into climate change.

▪ For the new office OCCD and readiness activities, GoPNG has committed ~US$ 20 million over a 4 year time frame.

▪ This does not yet include allocations in other departments, e.g., the PNG Forest Authority’s efforts on REDD pilots.

Includes USD $1.7 million for stakeholder engagement through the OCCD.
UN-REDD NJP Management Arrangements

Members

- MD PNGFA (co-chair)
- UN Resident Coordinator (co-chair)
- NCCC members
- UN-REDD UN agencies
- Representatives of civil society and the private sector
- REDD+ TWG with participation of UN-REDD UN agencies at the working level

Program Management

- Program director
- Program deputy director
- Program office

- OCCD Executive Director
- OCCD Director REDD-plus & Mitigation
- Programme Manager with support from OCCD divisions ‘REDD-plus & Mitigation’ and ‘MRV & National Communication’
Alignment of UN-REDD NJP management arrangements with the domestic governance structure

Advisory board

Prime Minister & State Minister for Climate Change

National Climate Change Committee
Chaired by Chief Secretary including Secretaries of all key departments

Office of Climate Change and Development (OCCD)
Led by Executive Director and three directors for REDD+ & Low Carbon Growth, Adaptation, MRV & National Communication

Technical working group
National consultation

Technical working group
Low-carbon growth

Technical working group
Adaptation

Technical working group
REDD+

Ministerial Committee

Program Executive Board (PEB) to build on NCCC with additional members

OCCD responsible for Programme Management

REDD+ TWG as Programme Management Committee (PMC)
Thank you very much for your support!