



11.09.17

National Advisory Board

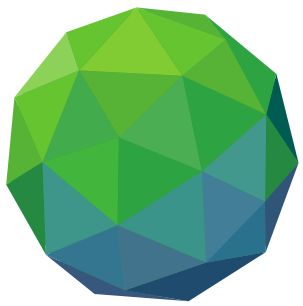
GCF Readiness Program Summit



NATIONAL ADVISORY BOARD

on Climate Change and Disaster Risk Reduction

GOVERNMENT OF VANUATU



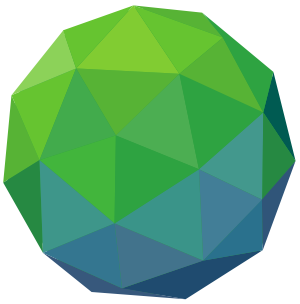
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Workshop Objectives



1. Understanding of the **Vanuatu Readiness Program**
2. Initiate **stakeholder consultation** on:
 1. Standard Operating Procedure for Project Appraisal
 2. Country Program
 3. Vulnerability Assessment Framework





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Content...

1. GCF & GCF Readiness Program
2. NDA Roles & Responsibilities
3. Interim Project Screening Process
4. GCF Project Pipeline

	Approved by GCF	No Objection Letter	Concept Idea
Full Proposals	1. Climate Info Services - 22.953		1. Energy Efficient Appliances - 45 2. Off-grid rural electrification through RE - 30 3. Ecosystems Based Adaptation - 30 4. Climate Smart Agriculture - 60 5. Vanuatu National Community Based CCA - 30 6. Access to Safe, Sustainable Potable Water - Solar system - ? 7. Coastal & Marine Ecosystem Resilience - 7 8. Early Warning
Readiness Proposal	1. CIS Project dvrpt - 0.14		

SUMMARY: GCF Pipeline Projects

REPUBLIC OF VANUATU
NATIONAL ADVISORY BOARD ON
CLIMATE CHANGE AND DISASTER RISK REDUCTION
CCO Corporate Services Unit
Ministry of Climate Change and Natural Resources
P.O. Box 111, Port Vila
Vanuatu 681 2022 | Tel: 678 3210
www.climatechange.gov.vu

PROJECT PROFILE FORM

Readiness Project Preparatory Facility Pipeline Project

Project Contact Details:
(Enter your Project Contact Details...)

Organizational Expertise Justification:
(What's your organization's expertise in relation to this project. Justify your implementation experience.)

Total Funding:
(Enter here...)

Funding Source(s):
(Enter here...)

Scope:
 Regional
 National
 Provincial
 Community

Project Type:
 Capacity Building
 Community Awareness
 Disaster Response
 Field Implementation
 Formal Education Program
 Funding - Small Grants

Duration: (Enter here...)

Location and Site(s):
(Enter Project Site...)

Local Government Agencies:
(Enter here...)

Other Government & Partner Agencies:
(Enter here...)

Sector(s):
(Water, Agriculture, etc...)

Theme(s):
(Enter here...)





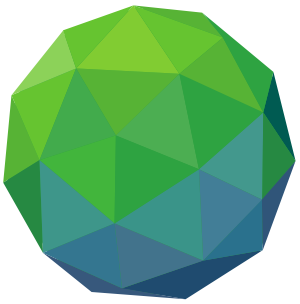
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The Green Climate Fund & GCF Readiness Program



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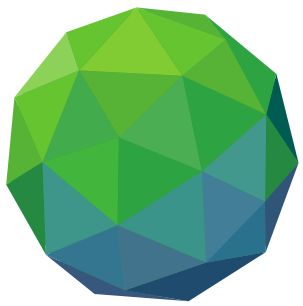
Green Climate Fund (GCF)



- Global Fund created to support efforts of developing countries to respond to challenges of climate change.
- Support developing countries to:
 - Limit of reduce green house gas emissions
 - Adapt to climate change
- Promote **paradigm shift** to low emission & climate resilient development

Impact beyond one-off investment





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GCF 8 Strategic Impact Areas

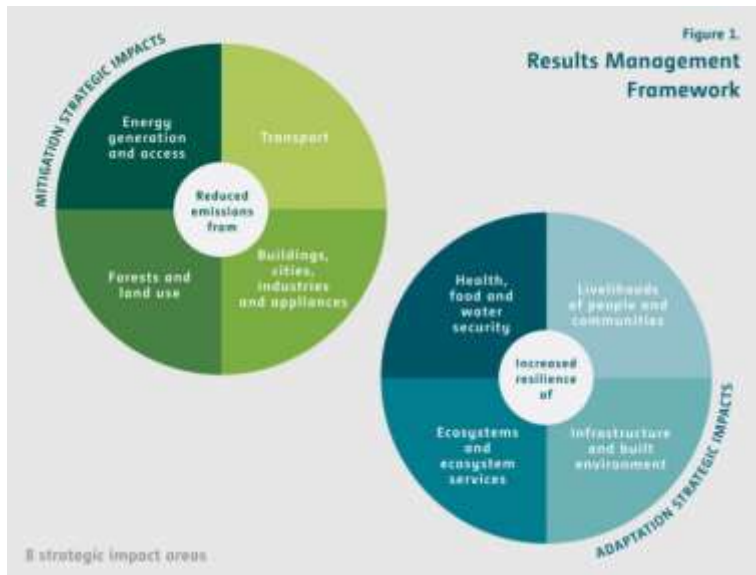
Finances projects & programmes in line with its *Results Management Framework*
– 8 Strategic Impact Areas

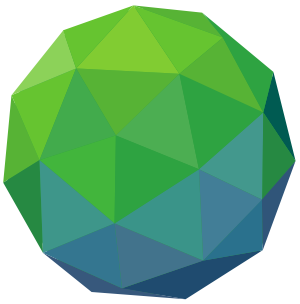
Mitigation

1. Energy Generation & Access
2. Transport
3. Buildings, cities, industries & appliances
4. Forests & Land Use

Adaptation

1. Health, Food & Water Security
2. Livelihoods of people & Communities
3. Infrastructure & Built Environment
4. Ecosystems & Ecosystem Services





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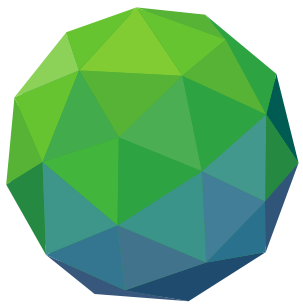
Access is not easy

requires processes to be established in country



1. **National Designated Authority (NDA) ownership**
 - Requires processes to ensure that activities align with national strategic priorities
2. **Accreditation of entities to access resources from the fund**
 - Standards are strict (fiduciary & environmental)
3. **Project development is extremely complex**
 - Requires technical know-how in developing greatly justifiable & substantiated projects





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GCF support for enhanced access

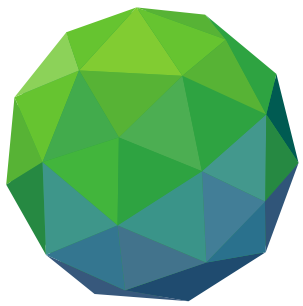
GCF provides funding to developing country Governments to:

- Strengthening country capacity,
- Engaging stakeholders in consultative processes
- Direct access
- Mobilizing the private sector

1,000,000 USD / year / country

Readiness Support





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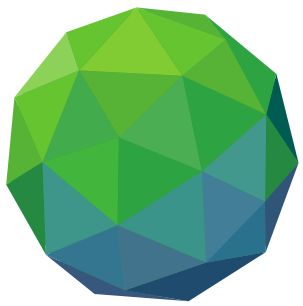
GCF Readiness Program

In 2016, the Ministry of Climate Change requested Readiness Support from the Green Climate Fund to support:

1. the **strengthening of the National Designated Authority of the GCF** and
2. the development a strategic engagement framework with the fund, called a **Country Program**.

Implementation began in 2017





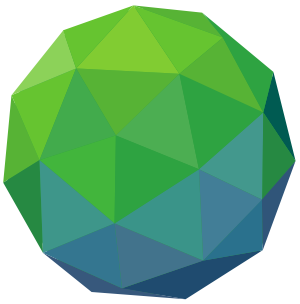
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GCF Readiness Program

Overview

Title	Vanuatu GCF Readiness Programme
Objective	Support Vanuatu to effectively access and deploy resources from the Green Climate Fund, specifically to undertake preparatory activities to enhance country ownership, access and cross-cutting programming.
Delivery Partner	GIZ
Timeframe	18 months Jan 2017 – June 2018
Components	<ol style="list-style-type: none">1) Strengthening of the office of the National Designated Authority2) Country Program
Funding (VUV)	Approx. 260,000 Euros 280,000 USD 30,000,000 VUV





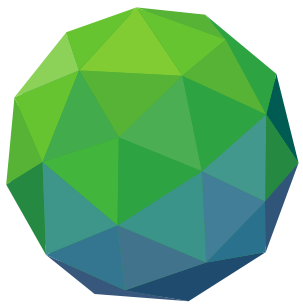
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GCF Readiness Program

2 program components

1. **Strengthening of the office of the National Designated Authority**
2. **Country Programming**
 - Long term strategic engagement with the GCF





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GCF Readiness Program

Deliverables

1. **Standard Operating Procedure for Project Appraisal**
2. **Vulnerability Assessment Framework**
3. **Country Program**
4. **Climate Finance information on the NAB portal**





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National Advisory Board

NDA Roles & Responsibilities



NATIONAL ADVISORY BOARD
on Climate Change and Disaster Risk Reduction

GOVERNMENT OF VANUATU



National Advisory Board on CCDRR



- Mandated by COM & legislated to **oversee all works pertaining to Climate Change and Disaster Risk Reduction in Vanuatu.**
- **Oversees and appraises** all Climate Change and Disaster Risk Reduction **projects** in Vanuatu:
 - all CCDRR projects are reviewed and approved by the NAB before they can be implemented.
 - NAB has a special working group that appraises projects: Project Screening Committee



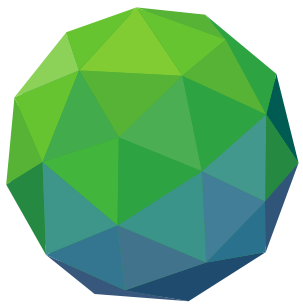


Roles of the Vanuatu NDA



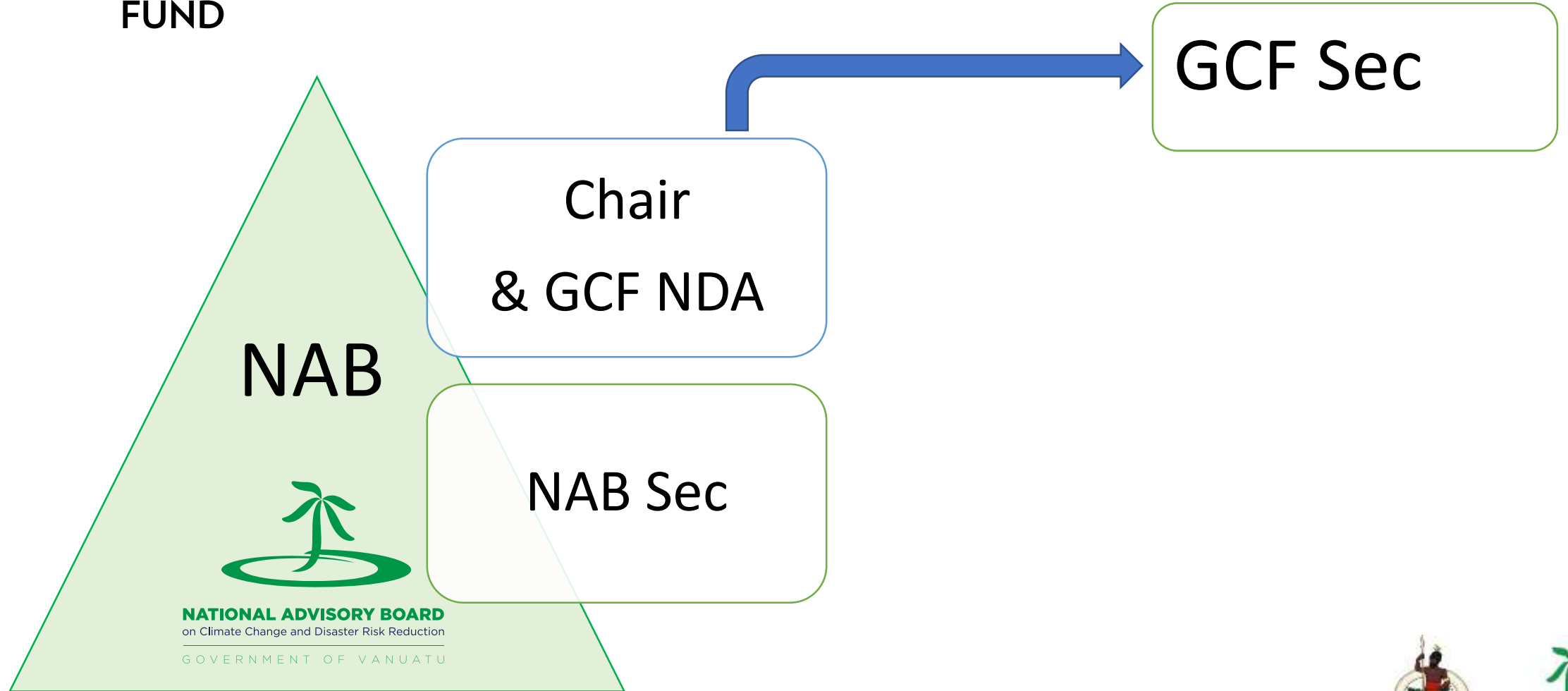
- Strategic Oversight aligned to national priorities
- Convene National Stakeholders
- Nomination Letters for Direct Access
- No Objection Letters for Projects & Programmes
- Approval of Readiness Support





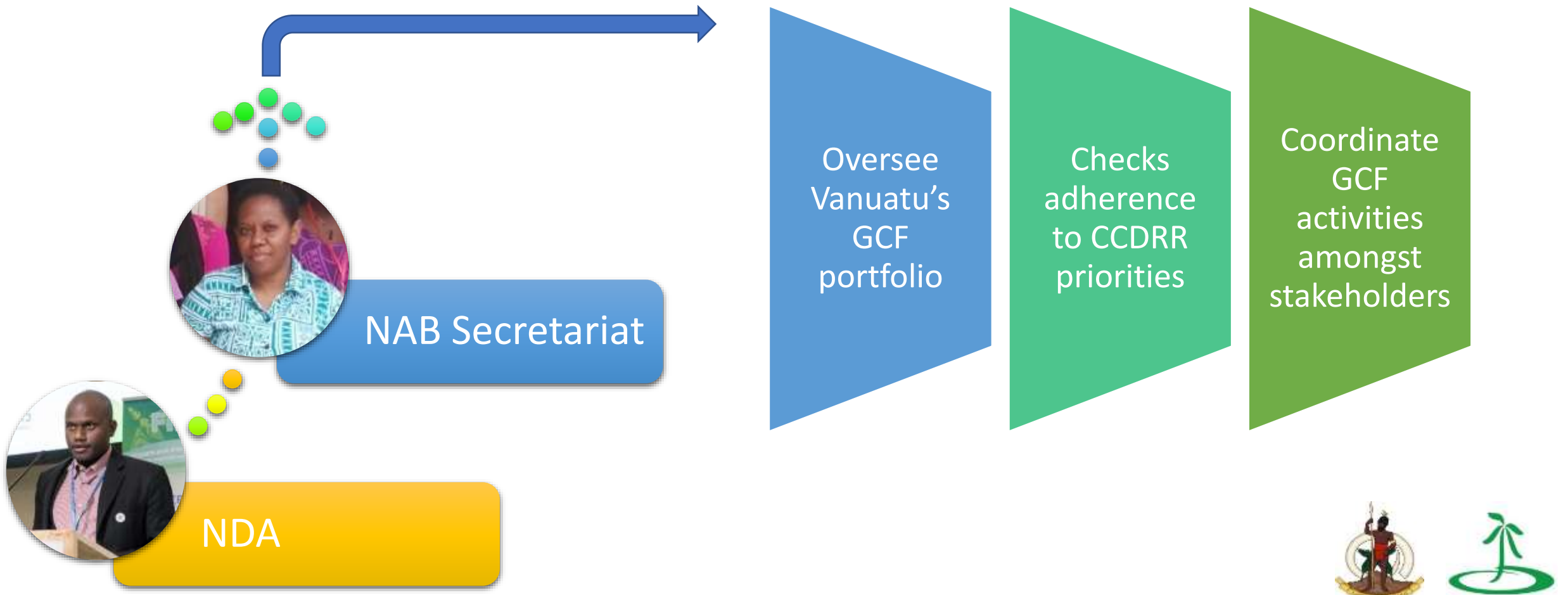
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Relationship with the NAB





The role of the NAB Secretariat





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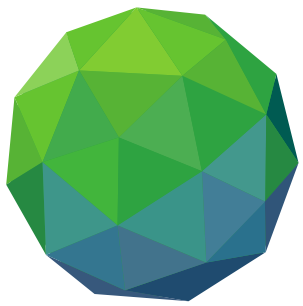
National Advisory Board's

Interim Project Screening Process



NATIONAL ADVISORY BOARD
on Climate Change and Disaster Risk Reduction

GOVERNMENT OF VANUATU



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NAB Project Decision Making



NAB Sec

- Receives projects
- Prepares for screening



NAB Screening Committee

- Screen projects
- Drafts recommendations



NAB

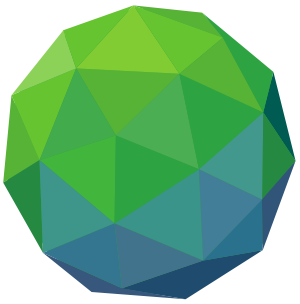
- Endorses or rejects project



NDA / Chair of NAB

- Issues in principle support letter
- Issues No – Objection Letter





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NAB's GCF Project Screening Process

Support *project screening committee* to make informed recommendations to the NAB



NAB Screening Committee

- Screen projects
- Drafts recommendations

- NAB's **GCF Project Profile Form** to be filled-in
- filled in by the **Accredited Entity** (Implementing Partner) with support from the local partner(s)
- **2 submissions** - Concept Stage & Project Proposal stage

Integrated v
Re

REPUBLIC OF VANUATU
NATIONAL ADVISORY BOARD ON
CLIMATE CHANGE AND DISASTER RISK REDUCTION
C/O Corporate Services Unit
Ministry of Climate Change and Natural Disasters
Private Mail Bag 9054, Port Vila
Telephone: (678) 22331; Fax: (678) 22310
Email: nab@mbao.gov.vu; Web: www.nab.vu

GCF PROJECT PROFILE FORM

Project Title: (Enter Your Project Title)

GCF Funding: Readiness Project Preparatory Facility Pipeline Proj

Implementing Organization(s): (List the Implementing Organization(s)...) Project Contact Details: (Enter your Project Contact Details...)

Organizational Expertise Justification: (What's your organizations expertise in relation to this project? Justify your implementation exper

Duration: (Enter here...)

Location and Site(s): (Enter Project Sites...)

Lead Government Agencies: (Enter here...)

Other Government & Partner Agencies: (Enter here...)

Sector(s): (Water, Agriculture, etc...)

Theme(s):

Total Funding: (Enter here...)



Funding Source(s): (Enter here...)

Scope:
 Regional
 National
 Provincial
 Community

Project Type:
 Capacity Building
 Community Awar
 Disaster Respon
 Field Implement
 Formal Educat
 Funding - Sm



NAB's GCF Project Profile Form

 <p>REPUBLIC OF VANUATU NATIONAL ADVISORY BOARD ON CLIMATE CHANGE AND DISASTER RISK REDUCTION C/O Corporate Services Unit Ministry of Climate Change and Natural Disasters Private Mail Bag 9054, Port Vila Telephone: (678) 22331; Fax: (678) 22310 Email: nab@meteo.gov.vu; Web: www.nab.vu</p> 	
GCF PROJECT PROFILE FORM	
Project Title: <i>(Enter Your Project Title)</i>	
GCF Funding: <input type="checkbox"/> Readiness <input type="checkbox"/> Project Preparatory Facility <input type="checkbox"/> Pipeline Project	
Implementing Organization(s): <i>(List the Implementing Organization(s)...) </i>	Project Contact Details: <i>(Enter your Project Contact Details...)</i>
Organizational Expertise Justification: <i>(What's your organizations expertise in relation to this project? Justify your implementation experience)</i>	
Duration: <i>(Enter here...)</i>	Total Funding: <i>(Enter here...)</i>
Location and Site(s): <i>(Enter Project Sites...)</i>	Funding Source(s): <i>(Enter here...)</i>
Lead Government Agencies: <i>(Enter here...)</i>	Scope: <input checked="" type="checkbox"/> Regional <input type="checkbox"/> National <input type="checkbox"/> Provincial <input type="checkbox"/> Community
Other Government & Partner Agencies: <i>(Enter here...)</i>	Project Type: <input type="checkbox"/> Capacity Building <input type="checkbox"/> Community Awareness <input type="checkbox"/> Disaster Response <input type="checkbox"/> Field Implementation <input type="checkbox"/> Formal Education Program <input type="checkbox"/> Funding - Small Grants
Sector(s): <i>(Water, Agriculture, etc...)</i>	
Theme(s): <input type="checkbox"/> CCA	

Project details

- Project title
- What funding pool
- AE Info & justification
- Project duration & funding details
- Info on lead Gov agency & other partners
- Info on Targeted sector(s)
- Project type
- Modalities

What NAB is looking for...

- Strong Climate Rationale for Project
- GCF Alignment
- Climate Vulnerability Considerations
- Governance Arrangements
- Local Ownership & Consultation
- Policy Alignment
- Proof of no duplication of work
- Risk Management Strategies
- Environmental & Social Impacts
- Sustainability
- M&E



Vanuatu's GCF Project Development Process



*1) Identify
Priority Needs*

*2) Identify AE
& get buy-in*

*3) AE fill in
NAB project
Brief Form*



*4) Submit to
NAB
Secretariat*

5) NAB review

6) NOL to GCF

2 NAB submissions

1. Concept stage

2. Full project proposal stage

Submission Process



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on Climate Change and Disaster Risk Reduction
GOVERNMENT OF VANUATU

Once completed, submit the [NAB Project Brief Form](#) to the [NAB Secretariat](#).

Who do I submit this to?

- NAB Secretariat: nab@meteo.gov.vu

When do I submit this to the NAB Secretariat ?

- when an Accredited Entity has agreed to support the project.

Who should submit the form?

- The AE and be supported by local counterpart.

How many submissions are expected?

- 2 = 1 Concept & 1 full proposal

Screening Process



NATIONAL ADVISORY BOARD
on Climate Change and Disaster Risk Reduction
GOVERNMENT OF VANUATU

1. Project Screening Committee assesses the project
2. Considering the recommendations made by the Project Screening Committee the *NAB makes a decision*.
3. The NAB's decision is forwarded to the party seeking endorsement:
 - If the **project concept** is successful, the NAB Secretariat informs the stakeholder and the NDA prepares a validation letter.
 - If the **project concept** is unsuccessful and is conditional, the NAB Secretariat informs the party.
4. Full **project proposal** must be submitted back to the NAB for final review and approval

Timeframe – submission & feedback from NAB

How long does Vanuatu NAB Decision take?

- ~1-2 months
- Vanuatu NAB convenes 6 times/yr
- NAB Project Screening Committee sits prior to Board meetings





TENKYU TUMAS!



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National Advisory Board

GCF Project Pipeline



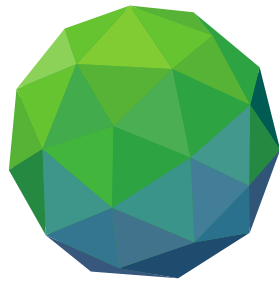
NATIONAL ADVISORY BOARD

on Climate Change and Disaster Risk Reduction

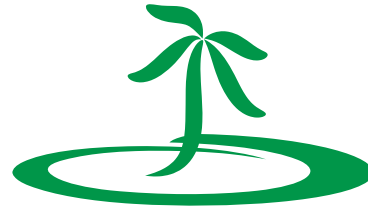
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	Approved by GCF	No Objection Letter	Concept Idea
Full Proposals	<ol style="list-style-type: none"> 1. Climate Info Services – 22.953 		<ol style="list-style-type: none"> 1. Energy Efficient Appliances – 45 2. Off-grid rural electrification through RE – 30 3. Ecosystems Based Adaptation – 30 4. Climate Smart Agriculture – 60 5. Vanuatu National Community Based CCA – 30 6. Access to Safe, Sustainable Potable Water – Solar system - ? 7. Coastal & Marine Ecosystem Resilience -? 8. Early Warning Systems
Readiness Proposals	<ol style="list-style-type: none"> 1. CIS Project dvpt – 0.14 2. NDA Strengthening – 0.26 3. NGEF development – 0.296 		<ol style="list-style-type: none"> 1. National Adaptation Plan – 3
Project Preparation Facility Proposals	<ol style="list-style-type: none"> 1. Early Warning Systems – 0.5 	<ol style="list-style-type: none"> 1. Energy Efficient Appliances - 1.5 2. Coastal & Marine Ecosystem Resilience – 1.5 	<ol style="list-style-type: none"> 1. Access to Safe, Sustainable Potable Water – Solar system – 1.5 2. Climate Smart Agriculture – 0.5

SUMMARY: GCF Pipeline Projects



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on Climate Change and Disaster Risk Reduction

GOVERNMENT OF VANUATU



Pipeline

Projects

Vanuatu GCF Pipeline Projects

Approved

1) Climate Information Services for Resilient Development in Vanuatu (2017 – 2021)

- Build technical capacity to **harness** and **manage data**.
- Develop **CIS tools** & resources.
- Enhance coordination & **dissemination of tailored informat**
- Enhance CIS info **& tech. infrastructure**.
- Support the application of relevant CIS through real-time development processes.
- Target sectors: Agriculture, Fisheries, Tourism, Water, Infrastructure

TOTAL GCF FUNDING: 22.953 million USD

TOTAL **Readiness :** 140,000 USD



SPREP
Secretariat of the Pacific Regional
Environment Programme



Project Preparatory Funding (PPF)

Approved

2) Enhancing Early Warning Systems to build greater resilience to hydro and meteorological hazards in SIDS

- Review of **EWS**
- **Consultations** & advocacy work
- **Feasibility study** (Environmental and Social Risk & Impact Assessment + Gender Analysis)
- Project **formulation**
- Build on SPREP-VMGD CIS project

TOTAL PPF FUNDING: approx. 726,000 USD



**World
Meteorological
Organization**
Weather • Climate • Water



Project Preparatory Funding (PPF)

Not GCF Approved yet

3) Promotion of Energy Efficient Appliances, lighting and equipment in PICs

- NOL & PPF proposal submitted by NDA
- Targeting **Energy Efficiency** building on the initial Pacific **Appliance Labelling** and **Standards** Project (PALS) project.



TOTAL PPF FUNDING: approx. 1,440,000 USD

Project Preparatory Funding (PPF)

Design Stage

4) Off-Grid Rural Electrification through Renewables in Vanuatu

- Integration of **renewable energy** into Vanuatu's remote islands
- Site **identification**
- **Feasibility** studies
- **Environmental & Social Safeguards & Gender Studies**

TOTAL GCF FUNDING: 30 mil USD



Vanuatu GCF Pipeline Projects

Design Stage

5) Vanuatu Ecosystems & Adaptation project

- Increase resilience of vulnerable, marginalized communities
- **Ecosystem based interventions**
- Ecosystem based adaptation interventions with **gray-green & hard infrastructure**
- Strengthening institutional policy framework on adaptation
- **Capacity building at local and island level**

TOTAL GCF FUNDING: 30. million USD



Vanuatu GCF Pipeline Projects

Design Stage

6) Transformation towards a resilient & climate-smart agriculture & productive sector in Vanuatu programme

- **Climate Smart Agriculture**
- Programme under MALFFB covering Agriculture, Livestock, Fisheries, Forestry and Biosecurity
- Private Sector, CSO, Academia & communities
- MALFFB is moving forward with a MALFFB GCF Working Group
- Concept paper developed by FAO is going to be undergoing in depth consultation with MALFFB – GCF Working Group

TOTAL GCF FUNDING: 60. million USD



FOOD AND AGRICULTURE
ORGANIZATION
OF THE UNITED NATIONS



Vanuatu GCF Pipeline Projects

Design Stage

7) Vanuatu National Community Based Adaptation Project

- Scalable, locally appropriate adaptation actions to build resilient livelihoods **and increase food** and **water security**
- Forward looking climate risk analysis & resilience building in inclusive **local & provincial** planning processes
- Support **provincial** government & area council capacity for responsive, participatory **implementation of national climate & disaster policies in local communities**
- Facilitate enhanced **dialogue & engagement** between **local, provincial & national** structures.

TOTAL GCF FUNDING: 30. million USD



Save the Children



Vanuatu GCF Pipeline Projects

Design Stage

8) Promoting Access to Safe, Sustainable Potable Water on outer islands

- **Water Security**
- Increase resilience in rural communities to **cope with droughts / cyclones**
- **Water systems, hydrological studies, groundwater access**

**Department
of
Water
Resources**

TOTAL GCF FUNDING: ? million USD

Project Preparatory Funding (PPF)

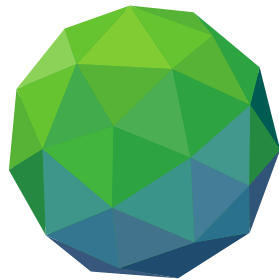
Not GCF Approved yet

9) Coastal & Marine Ecosystem Resilience to Climate Change Program

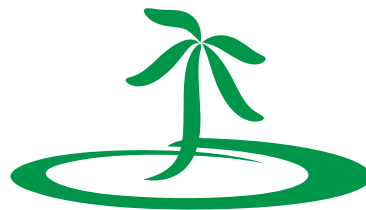
- Country specific components – to be developed with PPF
- Components:
 1. **Governance system** – legal, regulatory, planning and technical for coordinated & strategic **EBA**
 2. **Grant making mechanism** (Blue Impact Finance Facility)
 3. **Knowledge management & capacity support** – ensure best practices are adopted



TOTAL GCF PPF FUNDING: 1.5 million USD



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on Climate Change and Disaster Risk Reduction
GOVERNMENT OF VANUATU



READINESS

Projects

Vanuatu GCF Readiness

GCF Approved



1) GIZ-MoCC GCF Vanuatu Readiness Programme (2017-2018)

- Strengthen NDA Processes / Outreach
- Develop Financial Standard Operating Procedures for the Ministry of Climate Change
- Vanuatu GCF Country Programme
- Vulnerability Assessment Framework
- Integrate CF onto NAB Portal



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TOTAL FUNDING: approx. 300,000 USD

giz

Vanuatu GCF Readiness

Not GCF approved yet

2) Readiness Support for the Development of the Vanuatu National Green Energy Fund

Three feasibility studies:

1. Market demand study
2. Renewable Energy (RE) Technologies feasibility study
3. Market and business model study

to enable an informed decision by GoV regarding the National Green Energy Fund strategy and implementation priorities.

TOTAL FUNDING: approx. 370,000 USD



Global
Green Growth
Institute



Vanuatu GCF Readiness

Not GCF approved yet

National Adaptation Plan

- Development of a Vanuatu National Adaptation Plan

TOTAL FUNDING: approx. 3 Million USD

