



The Gambia Strategic Programme for Climate Resilience

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Pilot Programme for Climate Resilience Subcommittee Meeting

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AFRICAN DEVELOPMENT BANK GROUP



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The Gambia: Country Context

❖ Context

- Total population: 1.9 million
- Poverty rate 48.4%: 73.9% rural, 32.7% urban
- Annual GDP growth rate 3%
- 165th out of 187 countries in the Human Development Index (HDI) in 2013

❖ Climate projections

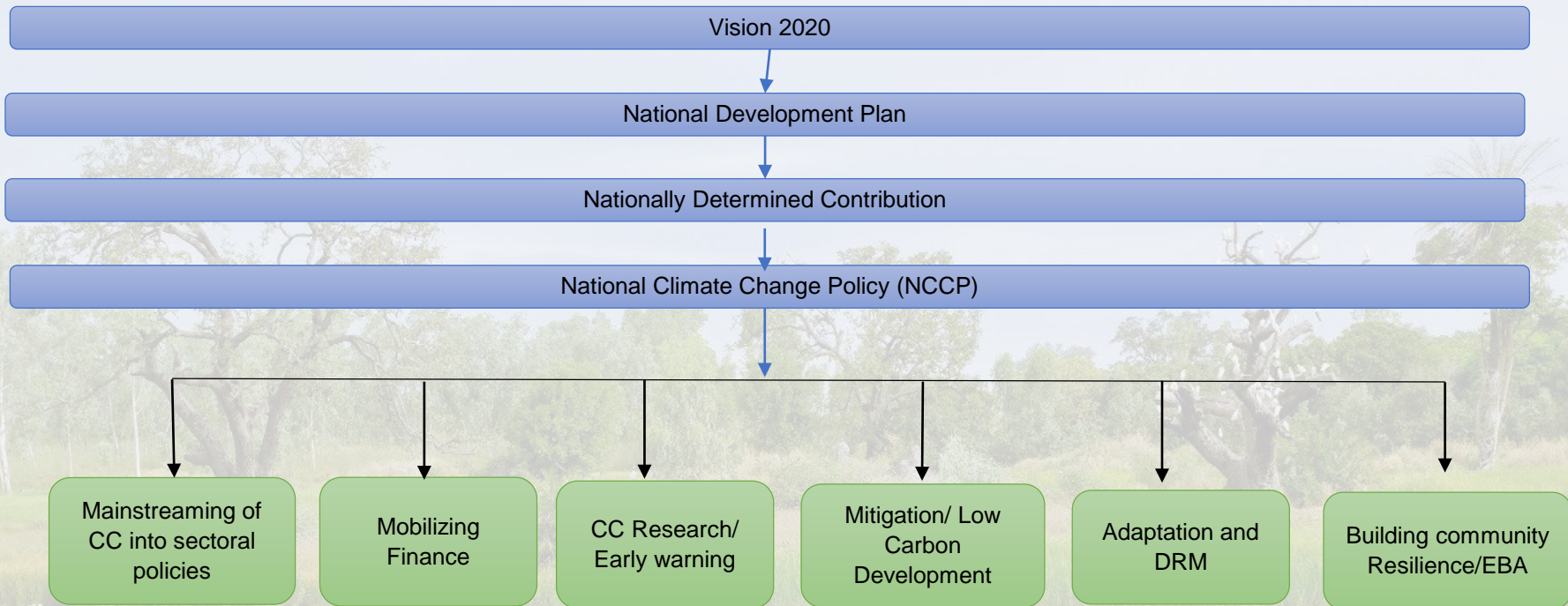
- Estimated temperature increase: 3.5°C since 1940s
- Estimated decreased rainfall at a rate of 8.8 mm/month/decade between 1960 and 2006

❖ Climate change related challenges

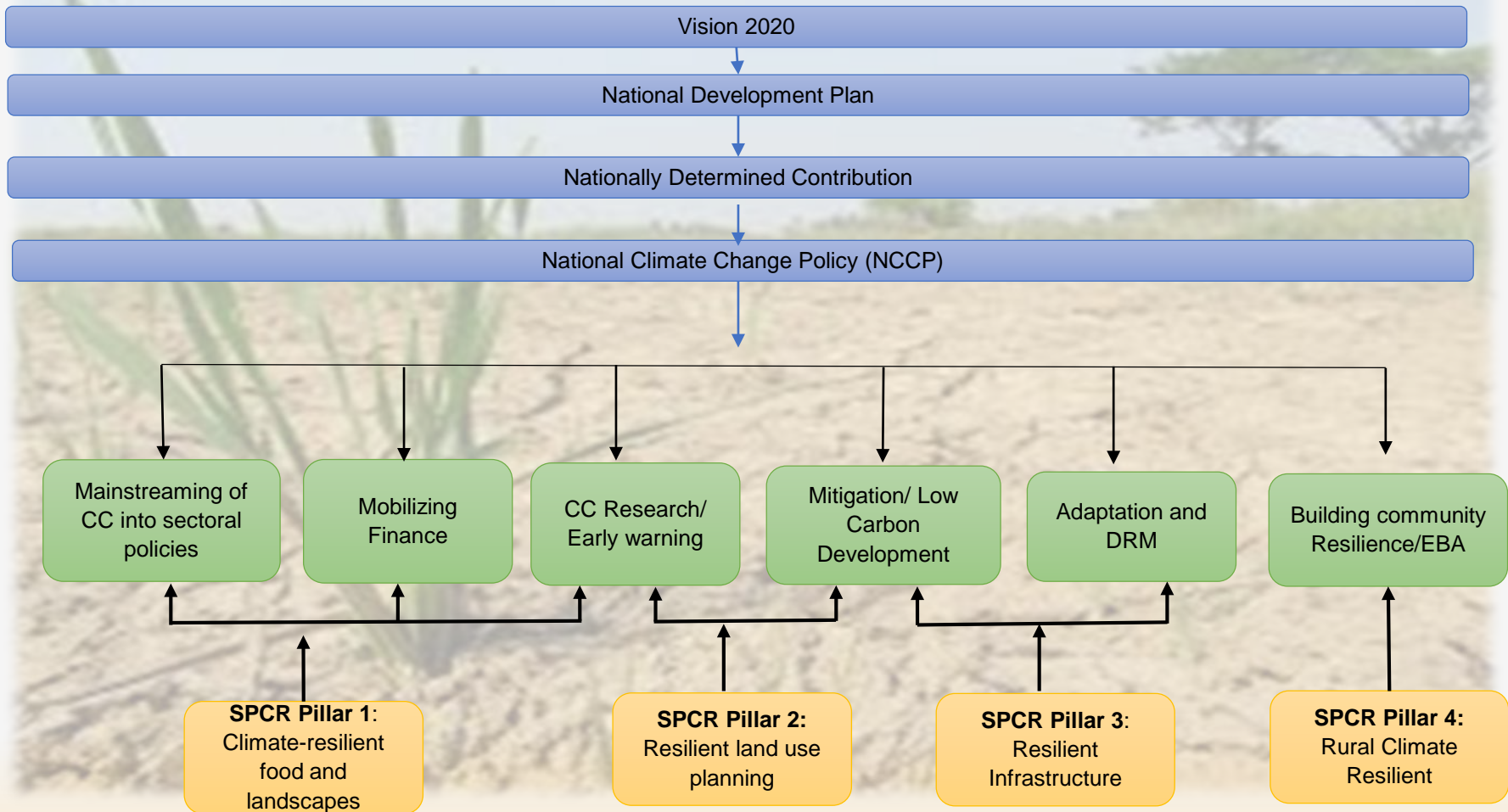
- Change in precipitation patterns
- Increased intensity / frequency of floods and droughts
- Land use and land cover change
- Sea level rise
- Coastal erosion



The Gambia National Policy Framework



SPCR within National Policy Framework



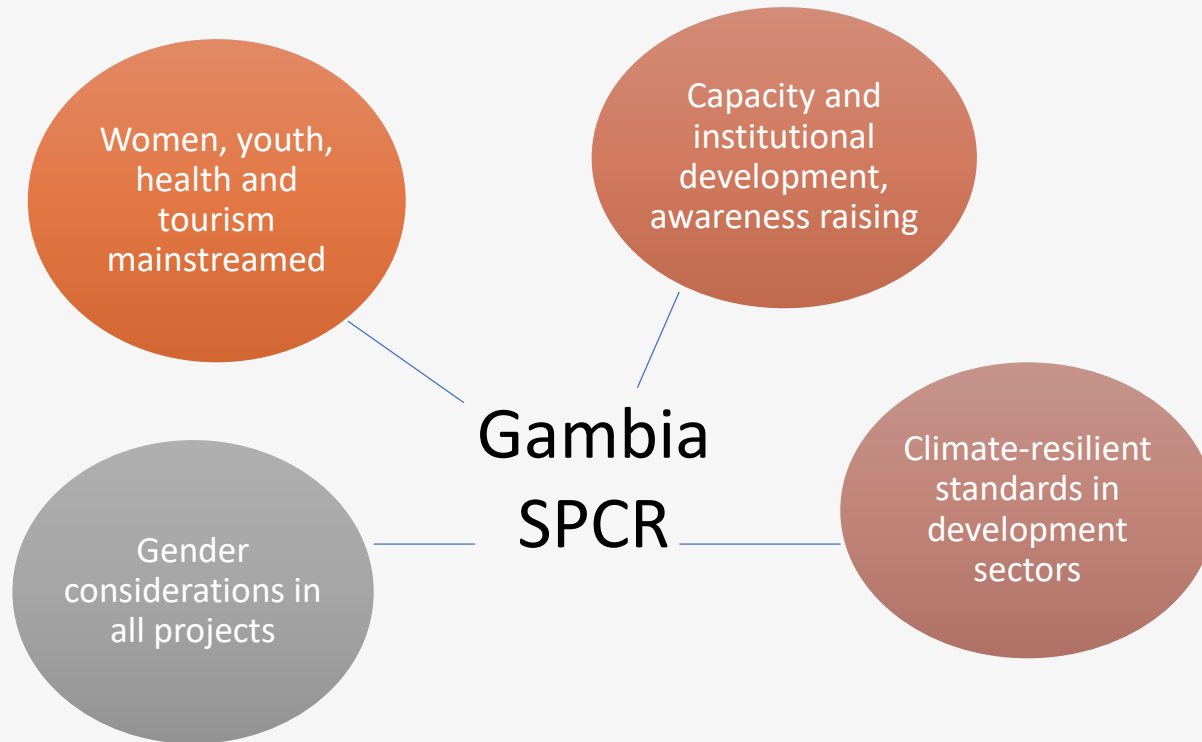
SPCR Preparation Process

December 2015-April 2017

- ❖ **MDB joint missions:** AfDB lead, World Bank
- ❖ **Consultations:**
 - ❖ Civil society, donors, national and local authorities, private sector, community based organizations
- ❖ **National, regional, district and community site visits**
- ❖ **External review**
- ❖ **Validation and endorsement by technical working group**
- ❖ **Technical studies**



Cross-cutting issues



Gambia Strategic Programme for Climate Resilience

Objectives →

To mainstream resilience in national development planning and implementation.

To increase resilience in urban, rural, peri-urban areas through integrated approaches.

To promote livelihood opportunities, especially for women, youth, disadvantaged groups

Strategic Pillars →

1. Climate resilient food and landscapes
2. Low emissions and resilient economy
3. Climate resilient people
4. Managing coastlines in a changing environment
5. Infrastructure and waste management

Proposed Projects

Project 1: Developing the enabling environment for climate resilience in The Gambia

Project 2: Climate-resilient land use mapping, planning and information systems

Project 3: Developing climate-resilient infrastructure, services and energy systems

Project 4: Developing integrated approaches to build rural climate resilience in The Gambia

Project 1: Developing the enabling environment for climate resilience

Purpose

- Put in place an enhanced enabling environment for achieving low emissions, climate resilient development in The Gambia.

Components

- Policy, legislative and institutional review and development
- Enhanced mobilization of climate finance
- Climate change research, capacity development and communication
- Furthering climate services investments and systems
- Developing the climate resilience monitoring, evaluation and reporting system

Main Expected Results

CC integrated into legislation, regulations and strategies.
Operationalization of the Gambia Climate Change Fund.

Total cost: 28,850,000 USD



Project 2: Climate-resilient land use mapping, planning and information systems

Purpose

To establish a Land Use Plan to achieve a rational, efficient, economical and equitable use of resources

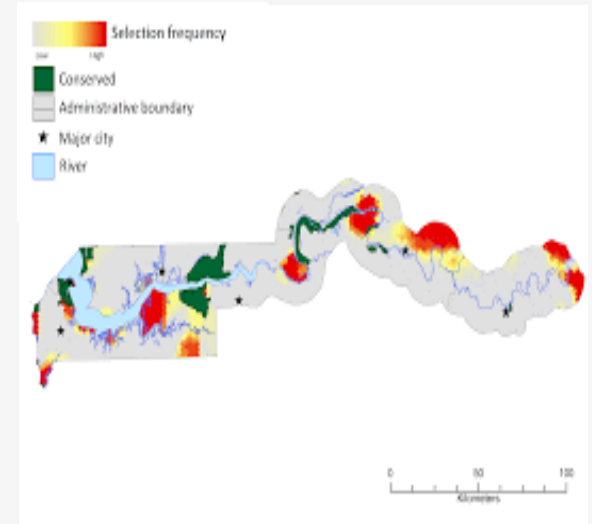
Components

- Data gathering
- Establishment of a central GIS information management system
- Preparation and publication of land use and cadastral maps
- Development and publication of a National Land Policy and Act
- Cross-sectoral updating, development and publication of relevant Policies and Acts
- Preparation and publication a national land use plan
- Ongoing policy review and updating

Main Expected Results

National level GIS, database and M&E systems assessed, capacities established for climate change resilience/adaptation assessment and monitoring, Cadastral maps, Land Policy and overarching Land Act prepared.

Total Cost: 45,000,000 USD



Project 3: Developing climate resilient infrastructure, services and energy systems

Purpose

To establish actions to make systems and infrastructure for waste management, roads and drainage, water supply and sanitation, and energy resilient to current and future projected climatic changes.

Components

- Climate-resilient integrated waste management
- Climate-resilient water supply and sanitation
- Climate resilient roads and drainage infrastructure
- Climate resilient energy infrastructure
- Support to urban agriculture

Main Expected Results

- Waste Management strategy programs and action plans developed and adopted, community dump sites closed, construction of climate resilience infrastructures, solar and wind mini-grids installed.

Total cost: 169,000,000 USD



Project 4: Developing integrated approaches to build rural climate resilience in The Gambia

Purpose

To develop climate resilient small-scale agriculture and livestock, community-based approaches to forest and natural resource management, and promotion of livestock, woodlot and agro-forestry value chains and markets in The Gambia

Components

- Enhancing small scale farming resilience
- Reverting the “Sahelization” of ecosystems to support resilience of small scale farming, livestock and wildlife sub-sectors,
- Supporting the planning, rehabilitation and management of buffering coastal ecosystems
- Private sector involvement for promoting and strengthening the resilience of communities’ livelihoods.

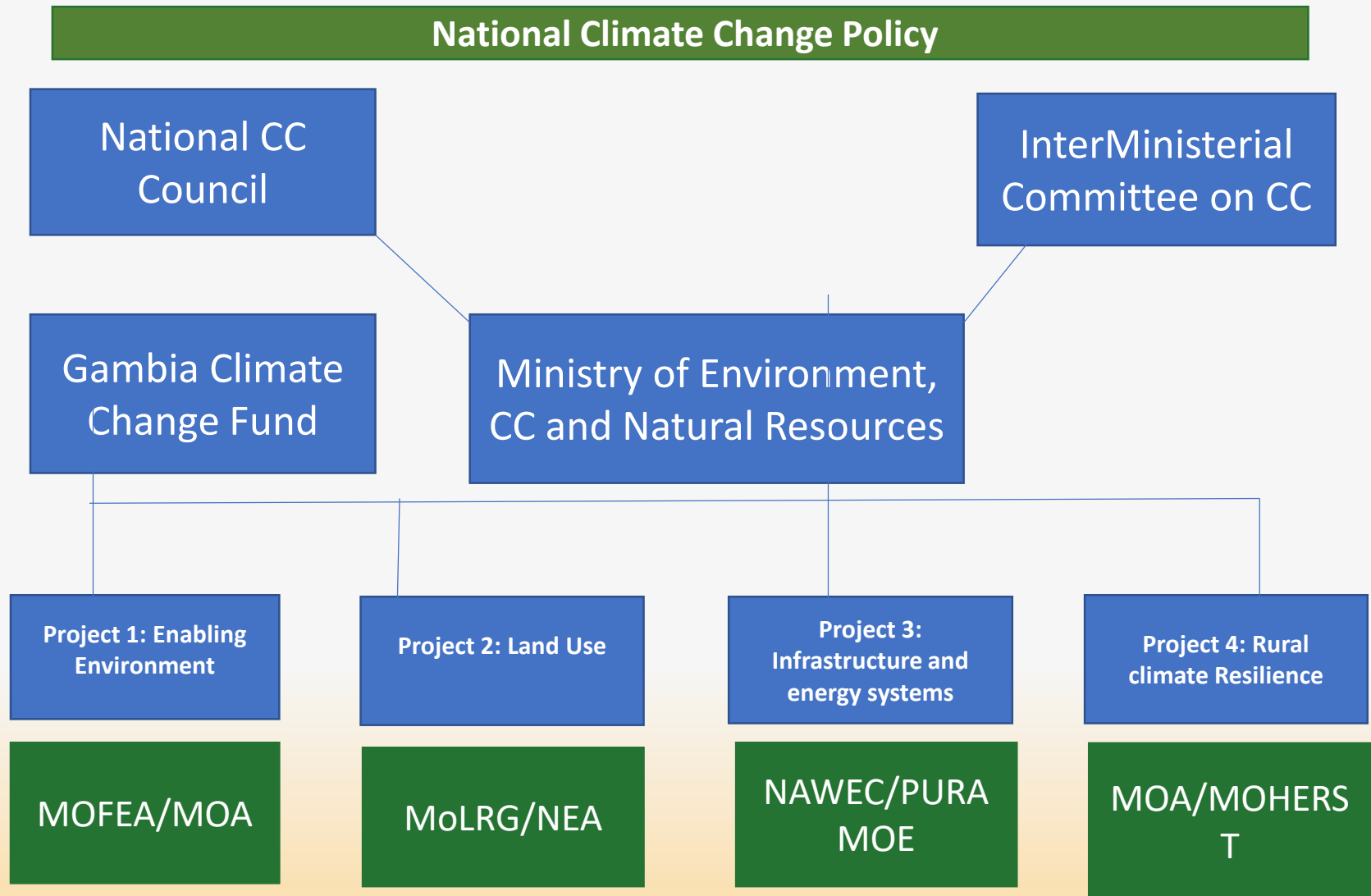
Main Expected Results

- National Programme for Crop Diversification is developed, capacity is strengthened for implementing climate-smart measures. Climate Change Integrated Agrometeorological Advisory Service is operationalized.

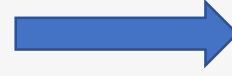


Total cost: 73,000,000 USD

Institutional arrangements in SPCR implementation



Transformative impacts of SPCR



Financing Plan

Projects	Total Cost (Million US\$)	Short Term (Million US\$) (0-5 years)	Medium Term (Million US\$) (6-10 years)	Long Term (Million US\$) (11-25 years)
Developing the enabling environment for climate resilience	28.85	11.06	11	6.79
Climate resilient land use mapping, planning and information systems	45	40	2.5	2,5
Climate resilient infrastructure, services and energy systems	169	50	69	50
Developing integrated approaches to build rural climate resilience	73	20	30	23
Total Financing costs	315.85	121.06	112.5	82.29

Next Steps

- ❑ The Government of The Gambia seeks endorsement of the **PPCR Sub-Committee** for The Gambia Strategic Program for Climate Resilience (SPCR) Investment Plan.
- ❑ The Government of Gambia with support of the MDBs will actively seek resources from other bilateral or multilateral sources to fund the projects foreseen in the strategic plan.





THANK YOU



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