

MALAWI AND THE LDCF

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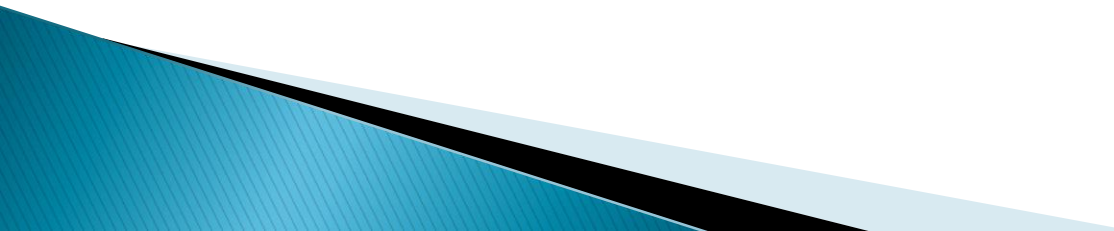
OUTLINE

- ▶ NAPA to NAPS
 - ▶ LDCF PROJECTS UNDER IMPLEMENTATION
 - ▶ LESSON LEARNT
 - ▶ CONCLUSIONs
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NAPA to NAPs

- ▶ Malawi's first NAPA was launched in February 2008 and has **five (5) priority areas** on which national projects have been developed and implemented by both Gov. and non-state actors.
- ▶ Government has developed and is implementing 5 specific projects from the NAPA which are providing lessons to feed into the NAPs
- ▶ Medium and long-term adaptation does not replace the need to address urgent and immediate needs
- ▶ Medium and long term planning and their implementation will require larger and more consistent funding and other support

NAPA Vs NAPS

- ▶ NAPAs provide a good starting point for medium and long-term adaptation
 - ▶ ii) Medium and long-term adaptation requires an iterative process with stages or phases that may be designed to suit specific national circumstances
 - ▶ iii) Medium and long-term adaptation is more policy driven, therefore effective integration becomes more important.
 - ▶ Medium and long-term adaptation does not replace the need to address urgent and immediate needs
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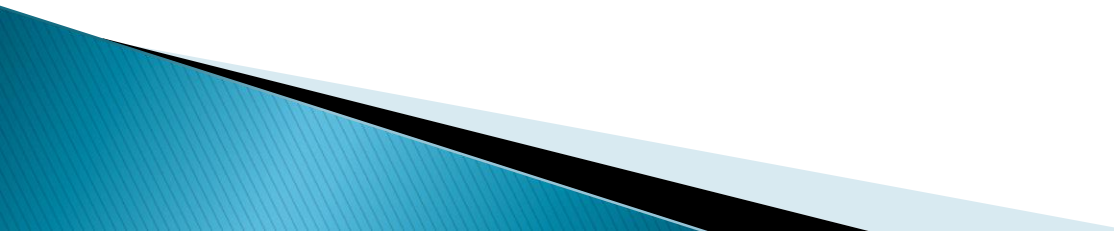
LDCF Projects Under implementation

- ▶ “Climate Adaptation for Rural Livelihoods and Agriculture (CALRA)”. It has a tune of \$3m full implementation in Karonga, Dedza and Chikwawa and is being supported by African Development Bank. The aim of the project is to improve resilience to climate variability and future climate change by developing and implementing adaptation strategies and measures that will improve agricultural production and rural livelihood.
- ▶ “Climate proofing local development gains in rural and urban areas of Machinga and Mangochi Districts” – UNDP – \$5.3m (Approved) The aim of the project is to secure development and food security gains from the baseline programs by empowering communities to integrate climate risk considerations in the development policies, plans, projects and actions.
- ▶ “Strengthening Climate Information and Early Warning Systems in Eastern and Southern Africa For Climate Resilient Development and Adaptation to Climate Change – Malawi” – UNDP – \$4m

Under implementation

- ▶ “Implementing urgent adaptation priorities through strengthened decentralized and national development plans” – UNDP– \$4.5m, The goal of the project is to reduce the vulnerability of rural communities to the adverse impacts of climate variability and change in Malawi.
- ▶ “Sustainable Land Management,” US\$ 3m, UNDP, under implementation. The objective of the project is to provide the basis for economic development, food security and sustainable livelihoods while restoring the ecological integrity of the River shire Basin.”
- ▶ “Shire River Basin Management”, through World Bank, \$5m – under implementation. The overall objective of the project is to develop a Shire River Basin planning framework and improve land and water management for ecosystem and livelihood benefits in target areas.

Being processed

- ▶ Building Climate Resilience in the Fisheries sector in Malawi, US\$6,138,000 million, Department of Fisheries through the Food and Agriculture Organization (FAO).
 - ▶ Sustainable Rural Water Infrastructure for Improved Health and Livelihoods Project,” US\$ 3m, AfDB, PIF under consideration by GEF.
 - ▶ National Adaptation Plan PIFUNDP, PIF under consideration by GEF.
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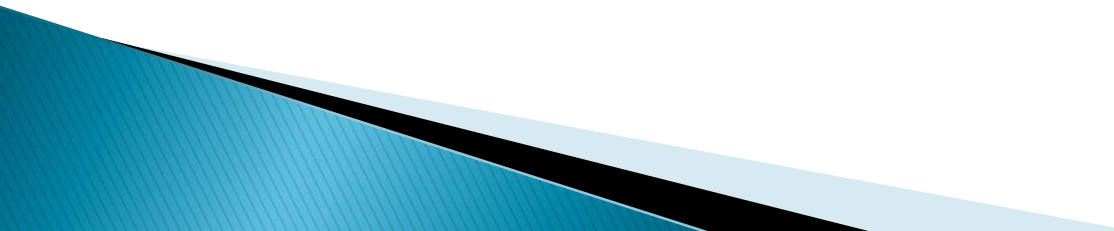
Key Lessons from LDCF

- ▶ Enhanced Awareness and raised profile of adaptation
- ▶ Initiated Integrating adaptation in development strategies such MGDS and other policy document
- ▶ Improved Capacity building components
- ▶ Improved demand and delivery of Climate information services
- ▶ Improved identification of gaps, needs and adaptation priorities in support of vulnerability Assessments
- ▶ Improved Monitoring and Evaluation frameworks
- ▶ Link to other support needs such as GCF support to NAPs formulation

Example of Data Bundle for NAP from NAPA projects

Assessment Factor	Data Type	Purpose	Possible Data Sources	Variables
Climate Change Exposure	Weather Data	Show trends and how climate change is manifested locally	NMHS	Daily and monthly max/min temp, rainfall, monthly temp/rainfall normals, hydrological gauge data etc
	Short, Medium and long term Climate Scenario	Show what would be expected in space and time	IPCC, Regional Climate Centers	Global, regional and locale scale seasonal to inter annual predictions, El-Niño/La-Niña projections
	Impact data of previous disasters	Validation of exposure to threat of climate change	Dept of Disaster Magt Affairs, V&A	Type of disaster Number of people affected, areas affected, etc
Climate Sensitivities	Hazard Maps	Identify bio physical effects of climate change	NMHS, Dept of Disaster Magt Affairs, V&A Committee	Drought, flood prone areas, frequency of occurrence and return periods, time series, tropical cyclone paths, etc
	Social Economical Data	show social economic risk to climate change	NSO,MF,MDPC and MoAFS	Population census, integrated Household survey, annual crop estimates, Poverty maps, National Accounts data(income, expenditure, employment trends, trade statistical data etc
Adaptive Capacity	Physical Characteristics of the Country	To present current and future natural resources management	Ministry of Lands, Rural Development, Dep Forestry, MoAFS	Land use data and maps, historical and projected land use change
	Disaster Reduction plans and Strategies	To present current actions that could indicate capacity id disaster management	Dept of Disasters Magnt Affairs	Disaster preparedness and action plan
	Climate Change Strategy	Guide overall approach of adaptation and mitigation actions in a country.	MNREE,MDPC,	Need to be developed for Malawi

Conclusion

- ▶ LDCF is very important to Malawi and LDC in General equitable access modalities
 - ▶ Preparatory components which is key for LDCs including Malawi is very good for NAPs
 - ▶ More funding is needed for full implementation of NAPA projects which is providing valuable lesson to NAP process
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► Thanks