

Supporting Zambia to Integrate the Agriculture Sector into the National Adaptation Plan (NAP -Ag) Project



REPUBLIC OF ZAMBIA

Responsible Parties:



*Empowered lives.
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Food and Agriculture Organization
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Supported by:



Federal Ministry for the
Environment, Nature Conservation,
Building and Nuclear Safety



Presentation on the collaboration with the LEG

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Presentation Outline

- Global Programme
- NAP-Ag Project
- Project Outcomes
- Key Activities undertaken to date
- NAP awareness meeting
- Agric Sector NAP workshop
- Agric Sector Road Map



Integrating Agriculture in the National Adaptation Plan (NAP -Ag) project

- A global initiative funded by Germany's Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) through its International Climate Initiative (IKI).
- It supports partners under a country-driven process to identify and integrate climate adaptation measures for agricultural sectors into relevant national planning and budgeting processes.
- Programme initially targeting eleven countries: Colombia, Gambia, Guatemala, Kenya, Nepal, Philippines, Thailand, Uganda, Uruguay, Vietnam and Zambia. However, it plans to expand to other countries in the Pacific, Asia, Africa as well as Latin America and the Caribbean.
- In Zambia implemented through the Ministry of Agriculture in partnership with UNDP and FAO

Integrating Agriculture in the National Adaptation Plan (NAP-Ag) project

Objective | To **identify and address climate change adaptation measures for the agriculture sectors** in relevant national planning and budgeting processes through the formulation and implementation of a National Adaptation Plan (NAP).

Outcome 1: Technical capacity and institutions on NAPs strengthened

Outcome 2: Integrated roadmaps for NAPs developed

Outcome 3: Evidence-based results for NAPs improved

Outcome 4: Advocacy and knowledge-sharing on NAPs promoted

NAP-Ag Key Undertaken activities

Conducted training for planners and gender focal points from key ministries, research institutions and academia in:

- 1) Cost benefit analysis for climate change adaptation policies and investments in agriculture,
- 2) Climate change adaptation gender mainstreaming
- 3) Impact evaluation on decision-making tools for climate change adaptation

Studies in

- 4) Capacity needs assessment for climate change adaptation planning in selected ministries and institutions
- 5) Stock taking of the agriculture sector and climate change adaptation

NAP-Ag Key activities - cont

Three case studies are being formulated on:

- 6) Cost Benefit Analysis of the Conservation Agriculture Scaling Up project,
- 7) Impact evaluation of the Weather and Climate Information project and
- 8) Climate change and gender mainstreaming in the Cashew Infrastructure Development project (CIDP).
- 9) Advocacy and knowledge sharing
- 10) Participated in the MOOC
- 11) Published articles in the local media and online (FAO/UNDP websites) on project activities
- 12) Formulated Draft Communication Strategy

Collaboration with the LEG

- Zambian request to the NAP Ag-Global Team UNDP/FAO for support to develop an agriculture NAP formulation Road map.
- NAP process started 2014 with stakeholder consultative meetings and a draft road map formulated
- A number of staff participated in trainings conducted by the LEG
- NAP process stalled due to coordination challenges up to late 2017
- NAP-Ag started in 2016 though focus not to develop Agriculture NAP

Collaboration with the LEG - cont

- Overall facilitation by Mr. Kidanemariam Jembere, GWP SA
- Supported by Ms Julie Teng, UNDP Bangkok and Ms Theresa Wong, FAO Rome
- UNFCCC National Focal Point, Mr Ephraim Shitima
- Ministry of Agriculture – CSA Focal Point
- NAP-Ag project office

- Meeting and Workshop Objectives
 1. Raise awareness and sensitise stakeholders about the overall NAP process in Zambia
 2. Formulation draft road map for the agriculture sector NAP for Zambia

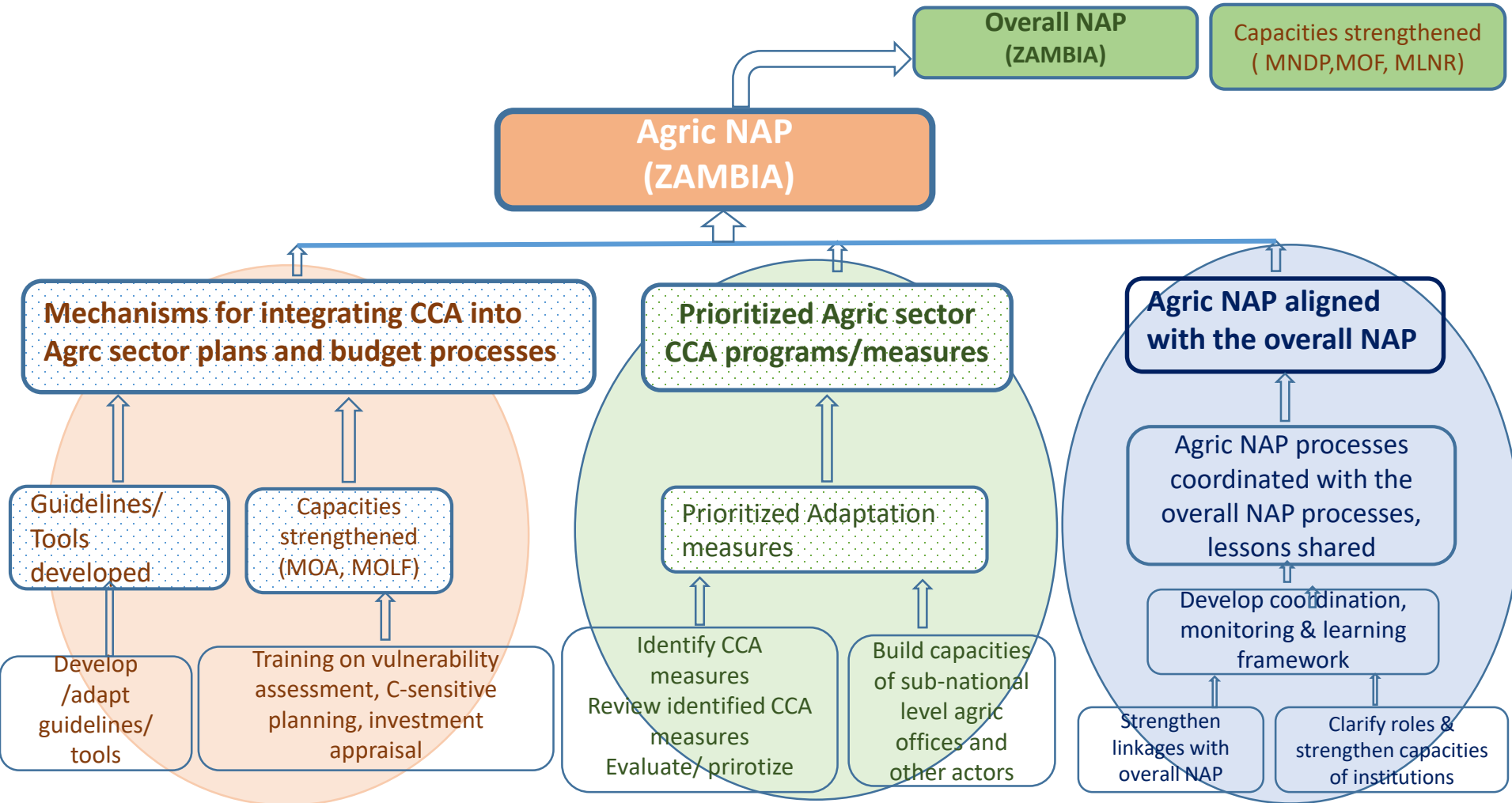
National NAP awareness creation meeting

- Compliment national efforts by the UNFCCC focal point
- Awareness creation based on NAP Technical guidelines for the national adaptation plan process by the LEG
- Also used meeting to bring to speed stakeholders on the status of the NAP process and especially readiness
- Stakeholder participation very encouraging especially from media houses – articles produced and published on TV stations and print media
- Shared status of HNAP and Agric NAP formulation

Agric Sector NAP draft Road Map Workshop

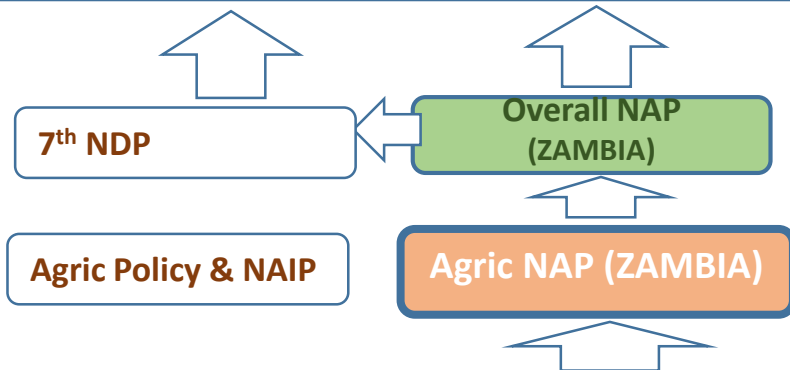
- NAP awareness meeting prior to workshop used to provide general background information on NAP process.
- **Presentations** - main aim was provide the context especially with regard to key climate change vulnerability challenges of the agricultural sector, country planning and development frameworks and the link to the NAP process.
- Review of the supplementary guidelines addressing Agriculture, Fisheries and Forestry in the NAP.
- **Facilitated discussions** were applied to make sure that the participants understood the key processes and issues of the NAP process in Zambia.
- This included experience sharing among the workshop participants and from LEG facilitators.
- **Group work** on the elements and processes towards formulating the roadmap for Agric NAP.

Zambia Agric NAP Roadmap (Logic framework)



Zambia Agric NAP Roadmap

Prosperous, Green and climate resilient economy by 2030
(Zambia Vision 2030+ Climate Change Policy)
5 Year NDP (current 7th)-SDGs +NDCs (mitigation & adaptation)



Integration of CCA into Agric sector plans and budget processes facilitated

Agric sector CCA options assessed and prioritized

Agric NAP process coordinated, and aligned with the overall NAP

Institutional Capacities Strengthened
(Tools, Guidelines, Knowledge, Mechanisms, etc)

Activities Identified

Barriers and Entry points identified/understood

- PPTs on Zambia's Agric sector, NAP-Agric project, Stock taking report, gender mainstreaming, Theory of Change
- Group work

Zambia Agric NAP Roadmap (some barriers and entry points)

Integrating/mainstreaming CCA into agricultural plans and programs

Barriers:

- Limited capacity
- No tools/criteria/guidelines
- Non clarity at lower govt levels

Entry points

- 7th NDP has integrated CC issues
- clustered approach of planning
- training of planners on mainstreaming CC
- MONDP & MOF mandated
- CC coordination structure established by the Climate Policy with clear functions

Activities

Identifying and prioritizing adaptation options

Barriers:

- Limited capacity
- No clarity on investment prioritization
- No tools/criteria/guidelines

Entry points

- NDCs identified broader priority program areas
- Vulnerability assessments and adaptation options from d/nt initiatives
- Past/on-going projects for learning
- **Activities**

Coordination, M&E of Agric NAP process

Barriers:

- Inadequate linkages b/n sectoral and overall NAP?
- Overall NAP does not yet exist

Entry points

- Existing CC coordinating structure
- Overall NAP process started
- Other sectoral NAPs eg. HNAP
- Different partners-UN Joint Program on CC, UNDP, FAO, WHO, GWP
- **Activities**

Strengthened Institutional Capacities

(Tools, Guidelines, Knowledge, Mechanisms, etc) inadequate private sector engagement

- (Project inception workshop, NAP-Ag project orientation workshop, Trainings on Gender and Options Appraisal, CBA
- Upcoming training of CC TC on accessing C finance) **Activities**
- Implementation plans (NDP, NPCC, NDC) >>>Resource mobilization strategy for NDC

Agriculture Sector Road Map

N	Activities required for developing Agric NAP - Zambia	Time Frame (semesters)								Roles of lead institutions	Financing mechanisms	
		2018		2019		2020		2021				
		1 st	2 nd	1 st	2 nd	1 st	2 nd	1 st	2 nd			
1	Coordination, Monitoring and Evaluation of the Agric NAP process											
1.1	Clarify institutional roles and responsibilities for the Agric NAP and facilitate coordination between											
	1.1.1 Appointment of focal point persons and their alternates for NAP in all sectors relevant to the process through Cabinet Office		x	x							<ul style="list-style-type: none"> Department of Climate Change & Natural Resources to initiate the process of appointment of focal point persons 	<ul style="list-style-type: none"> Government of Zambia
	1.1.2 Raise awareness of key institutions on NAP process		x	x	x						<ul style="list-style-type: none"> DCCNRM (Adaptation) 	<ul style="list-style-type: none"> Government of Zambia
	1.1.3 Orientation of stakeholders on the agriculture NAP		x	x							<ul style="list-style-type: none"> MOA to organize an orientation for stakeholders 	<ul style="list-style-type: none"> Government of Zambia
	1.1.4 Orient stakeholders on the implementation of the 7NDP as it relates to the Agric NAP at all levels.			x	x						<ul style="list-style-type: none"> MOA and MNDP to lead the process 	<ul style="list-style-type: none"> Government of Zambia
	1.1.5 Training the planners in planning and budgeting to integrate the NAP Agriculture initiatives			x							<ul style="list-style-type: none"> MOA and MNDP to lead the process 	<ul style="list-style-type: none"> Government of Zambia
	1.1.6 Strengthen the capacity of national and provincial institutions responsible for coordinating climate change adaptation. (the activity to be in the National NAP)		x	x							<ul style="list-style-type: none"> MoA and MNDP organize the training 	<ul style="list-style-type: none"> Government of Zambia Financing partners
1.2	Develop adaptation M&E systems (for NAP Ag implementation)											
	1.2.1 Develop Agric NAP targets, milestones and indicators to feed in the 7NDP framework		x	x							<ul style="list-style-type: none"> MNDP to lead the process 	<ul style="list-style-type: none"> Government of Zambia
	1.2.2 Strengthen the capacity of the M&E unit on the development of NAP targets, indicators and monitoring and evaluation of the initiatives		x	x	x						<ul style="list-style-type: none"> MOA and Ministry of Local Government to lead 	<ul style="list-style-type: none"> Government of Zambia
1.3	Develop climate change adaptation Knowledge management system											
	1.3.1 Document good climate change adaptation practices, including indigenous knowledge and climate-smart agriculture		x	x	x						<ul style="list-style-type: none"> MOA and Ministry of Local Government to lead 	<ul style="list-style-type: none"> Government of Zambia
	1.3.2 Strengthen the information management system to integrate information, good practices and other related climate knowledge climate change initiatives				x	x					<ul style="list-style-type: none"> MOA and Ministry of Local Government to lead 	<ul style="list-style-type: none"> Government of Zambia

Agric sector Road Map

- Validated by Technical Working on 23rd August 2018
- Has 7 themes viz:
 1. Coordination, Monitoring and Evaluation of the Agric NAP process
 2. Participatory stakeholder consultation on the development of Agric NAP
 3. Strengthening capacity for Agric NAP planning
 4. Integrating/mainstreaming climate change adaptation into agricultural plans and programs
 5. Identifying and prioritizing adaptation options Agric NAP implementation strategy
 6. Development of an Investment plan (Financing Strategy) for implementing Agric NAP
 7. Communication and Advocacy

Next steps: follow-up actions

Follow-up actions	Responsible	Timeline
1. Prepare workshop report	FAO/UNDP-GWPSA	30 June
2. Finalize stocktaking report	Consultant	30 June
3. Consult national stakeholders (including development partners) to consolidate roadmap	FAO/UNDP	31 July
4. Consolidate draft roadmap and submit to the MOA	FAO/UNDP	30 Aug
5. Share draft roadmap with relevant stakeholders (state and non-state)	MOA	30 Sept
6. Incorporate comments from stakeholders and finalize the roadmap	FAO/UNDP	Aug 2018
7. Submit roadmap to MLNs (CC Technical Committee) for endorsement by the Steering Committee	MOA	Oct 2018
8. Implement the roadmap through elaborating the agriculture component of the overall NAP, and also through other initiatives	MOA with other partners	From 1 Jan 2019

Thank you for your attention

