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Food and Agriculture Organization  
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# The GEF-7 Sustainable Forest Management, Dryland Sustainable Landscape Impact Programme (DSL IP)

## Focus: The Miombo/Mopane Cluster

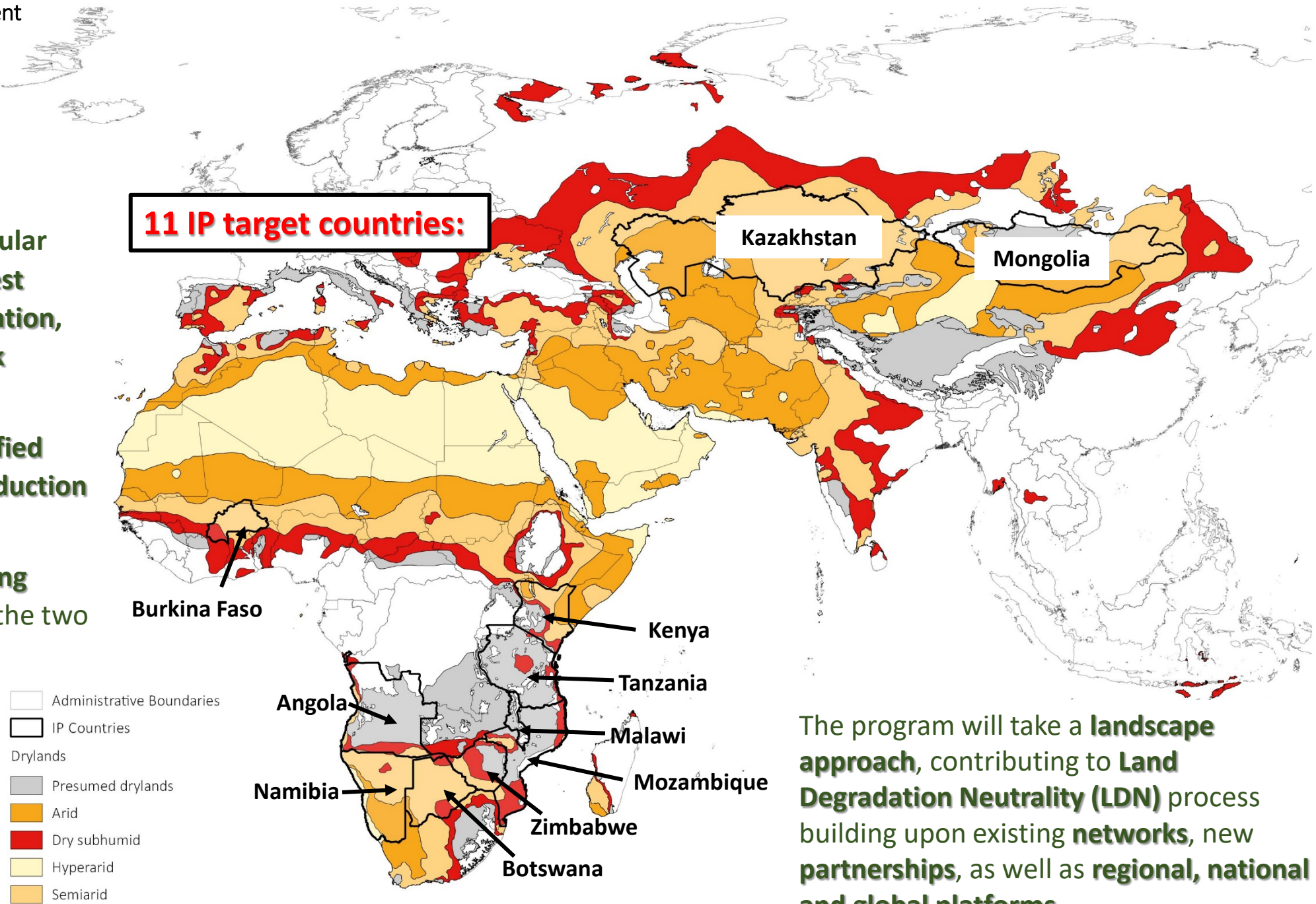
Dr Fritjof Boerstler  
FAO GEF Coordination Unit  
Rome

GEF Expanded Constituency Workshop

NOVEMBER 19-22, 2019  
LUANDA ANGOLA

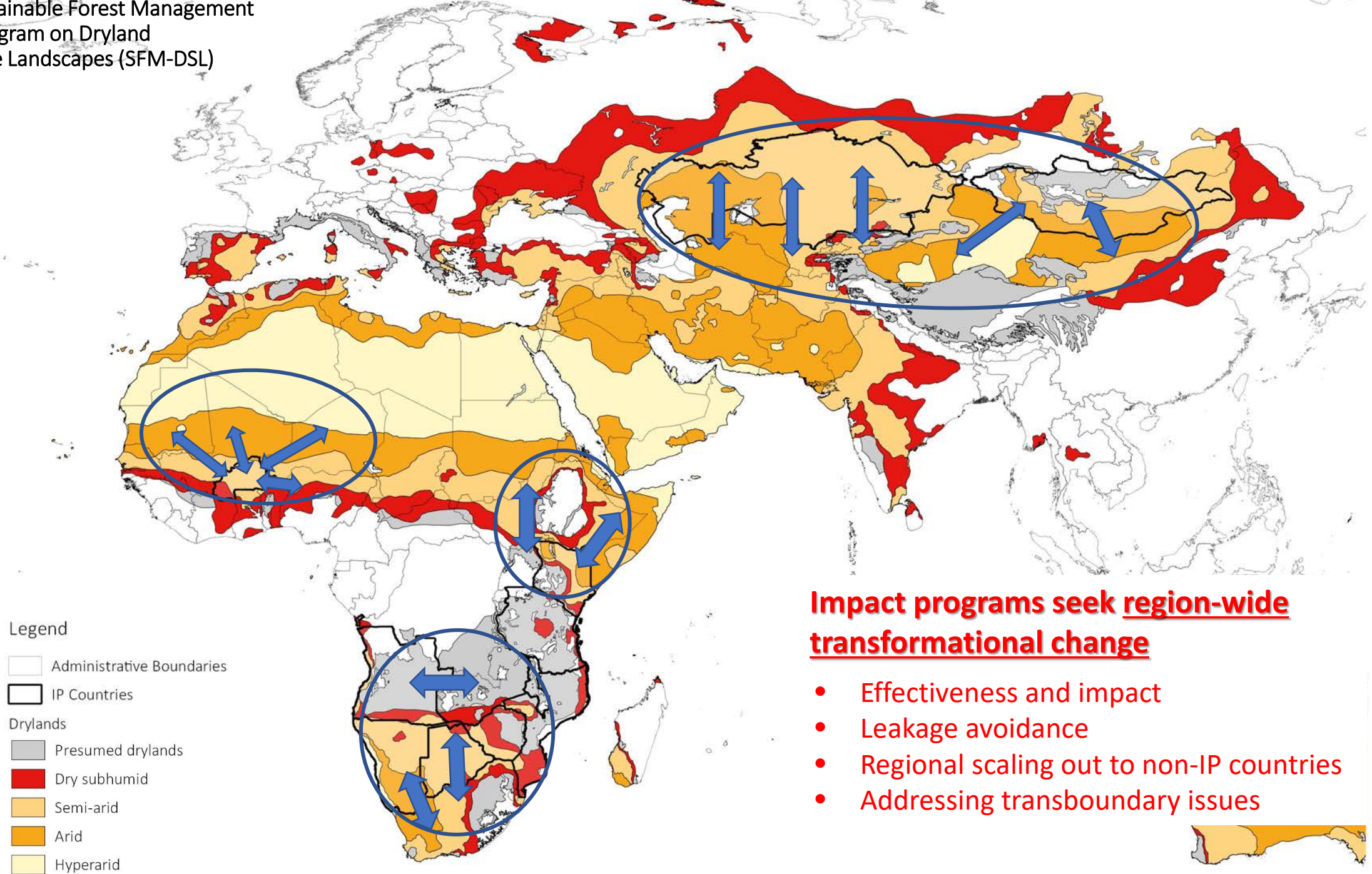
## Key Interventions:

- 1) Integrated landscape management with particular focus on sustainable forest management and restoration, rangelands, and livestock production
- 2) The promotion of **diversified agro-ecological food production systems** in drylands
- 3) The creation of an **enabling environment** to support the two objectives above.



The program will take a **landscape approach**, contributing to **Land Degradation Neutrality (LDN)** process building upon existing **networks**, new **partnerships**, as well as **regional, national and global platforms**.





**Impact programs seek region-wide transformational change**

- Effectiveness and impact
- Leakage avoidance
- Regional scaling out to non-IP countries
- Addressing transboundary issues



# The Miombo/Mopane Cluster

Knowledge Management & Reflective Learning

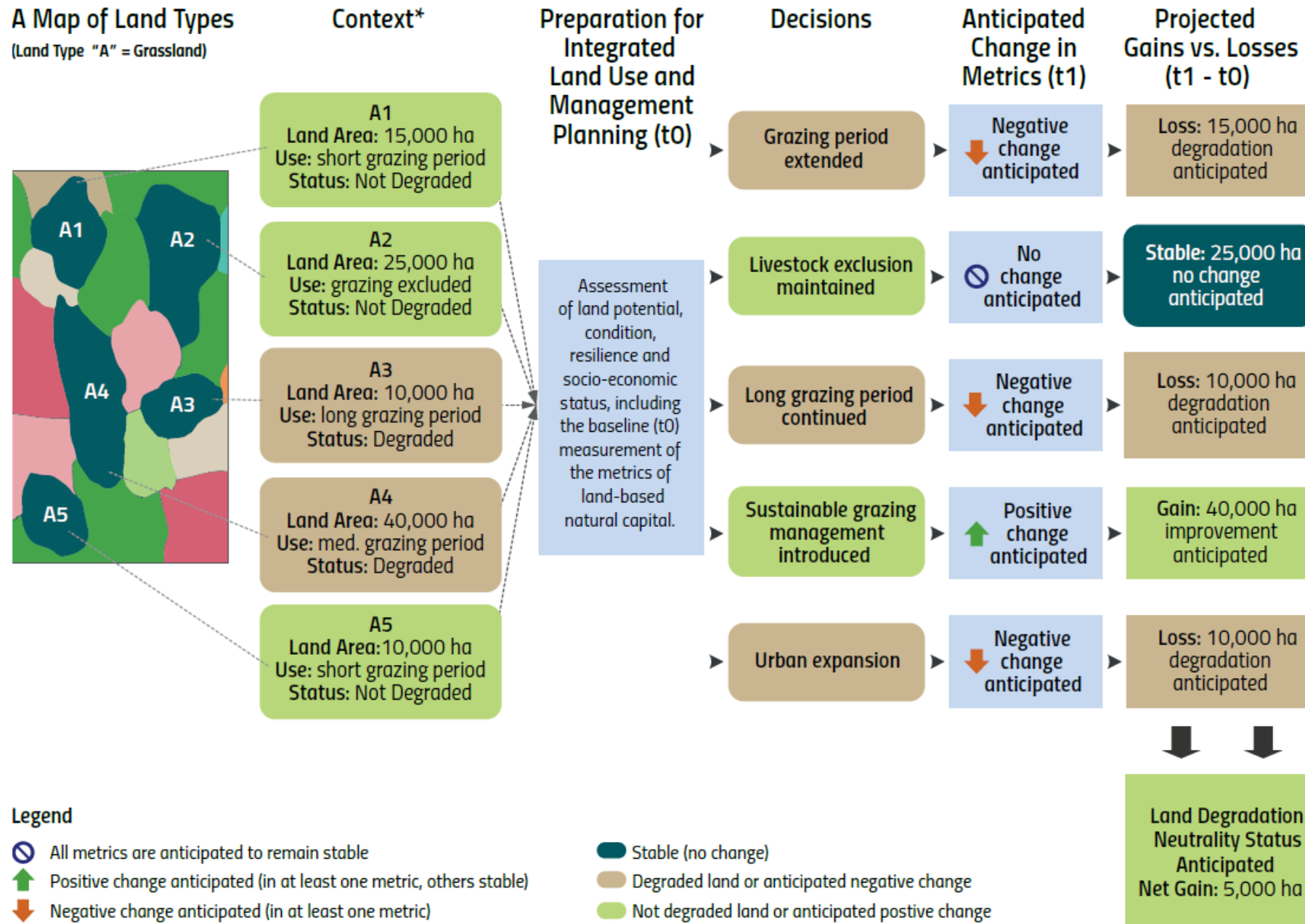


South-South Cooperation and  
Joint M&E





# The challenge – Child projects' alignment with the LDN strategic framework



# PPG consultations and training in methodology



**Where:** Birchwood OR Tambo Hotel and Conference centre  
(Johannesburg, South Africa)

**When:** 18-29 August

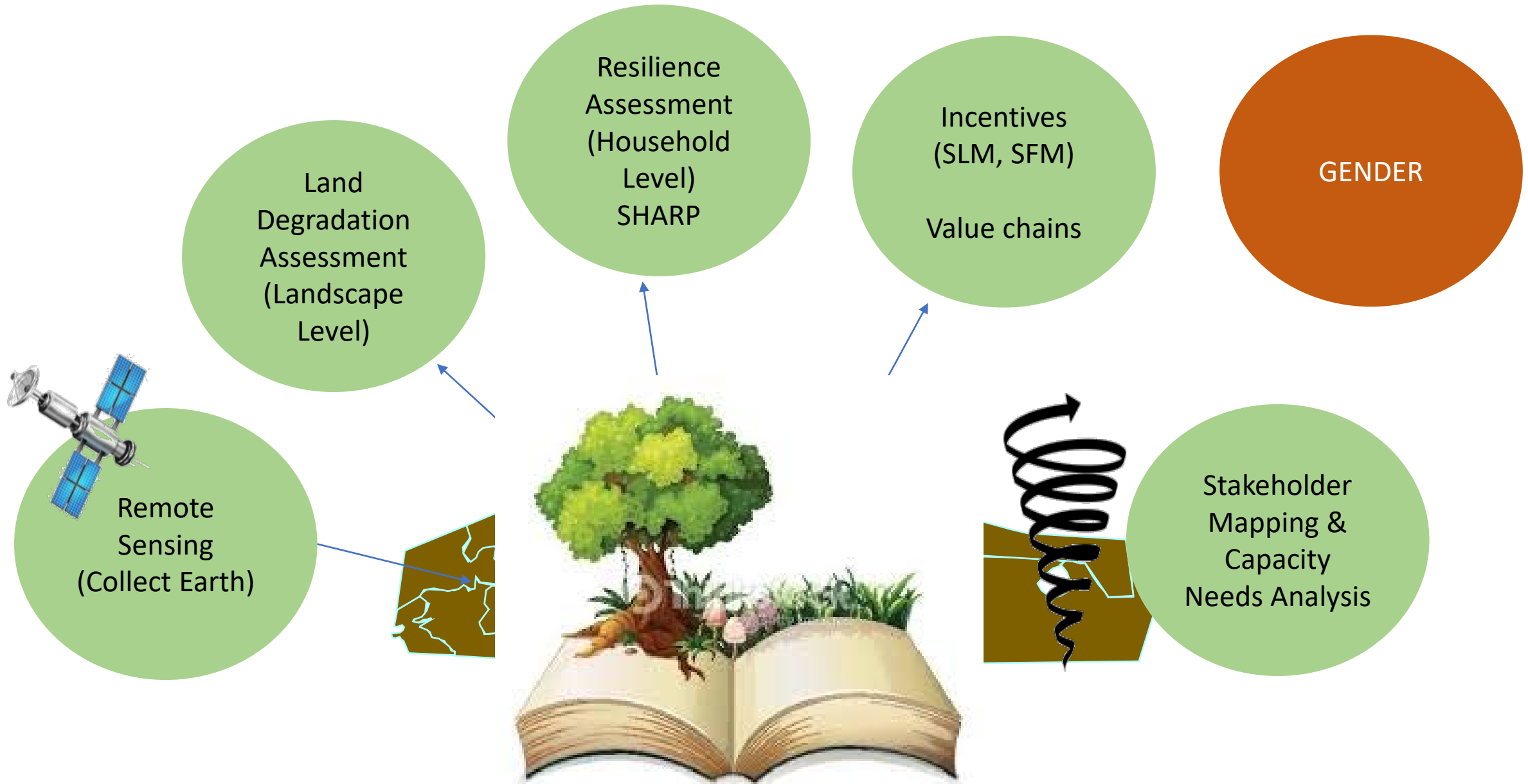


**Who:** 75 participants from 7 SA countries - PPG consultants (enumerators, policy/institution/capacity expert, value chain experts, government focal points, FAO SFS and FAO country office focal points)



**Why:** next slide....

# DSL IP PPG Assessment Methodologies



# Baseline Assessments (incremental reasoning)

Diversification  
of products

Existing value  
chains and  
market  
opportunities

Infrastructure  
Programmes/P  
rojects

Integrated  
Landscape  
Planning/  
Planning/

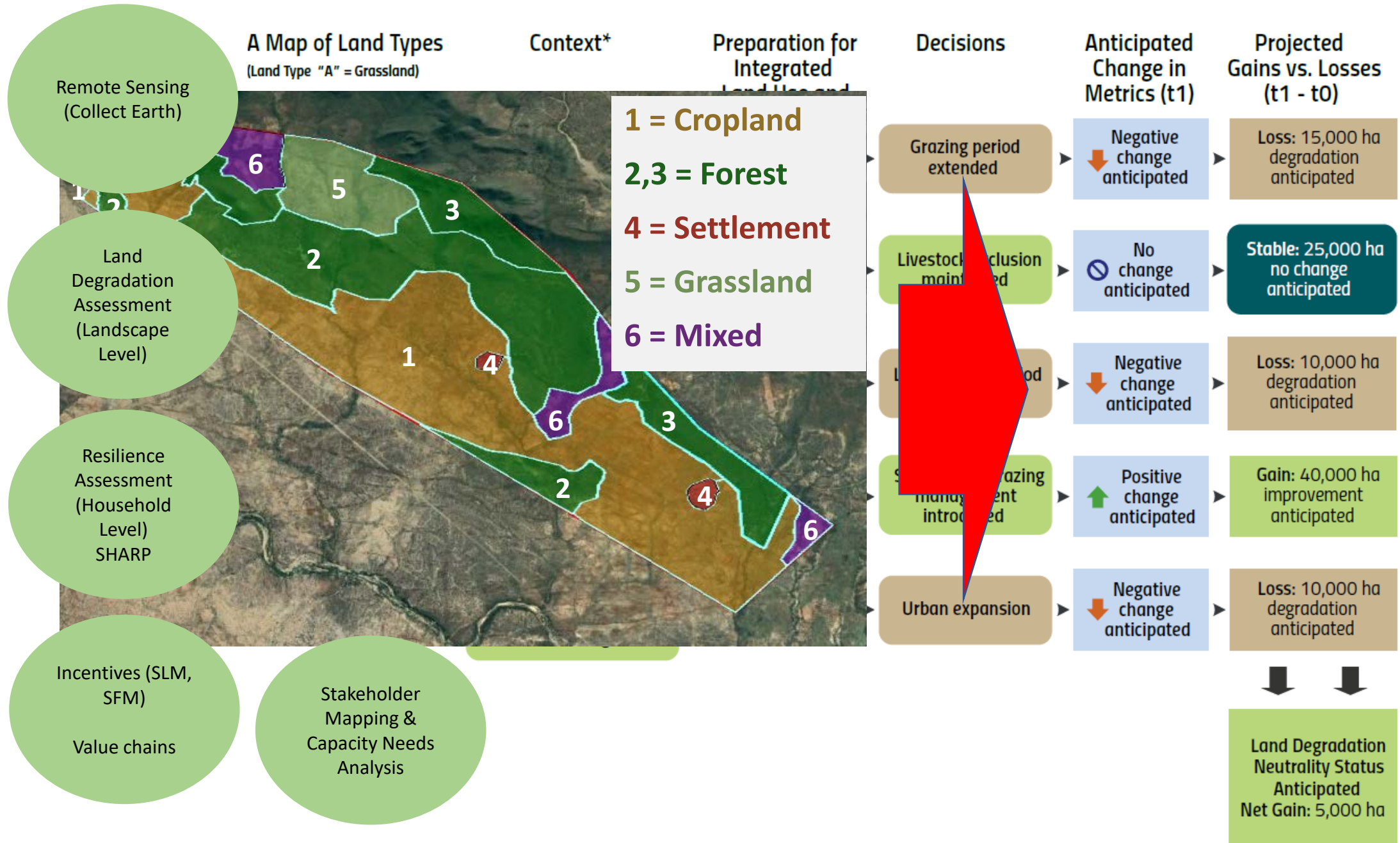
Existing  
Forest/Farm  
Producer  
Organizations

Increase  
Resilience  
(SLM/SFM)

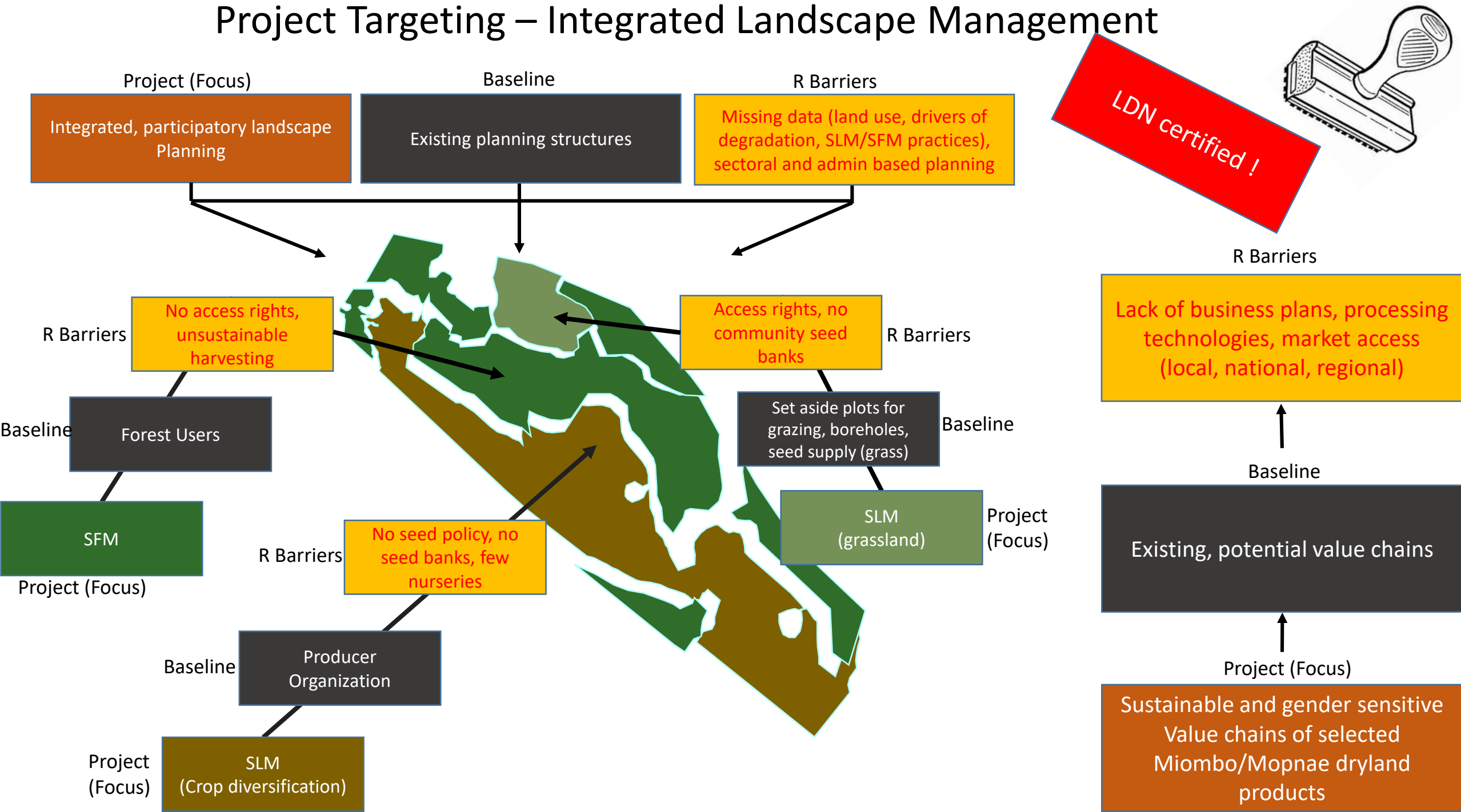




# Alignment with LDN



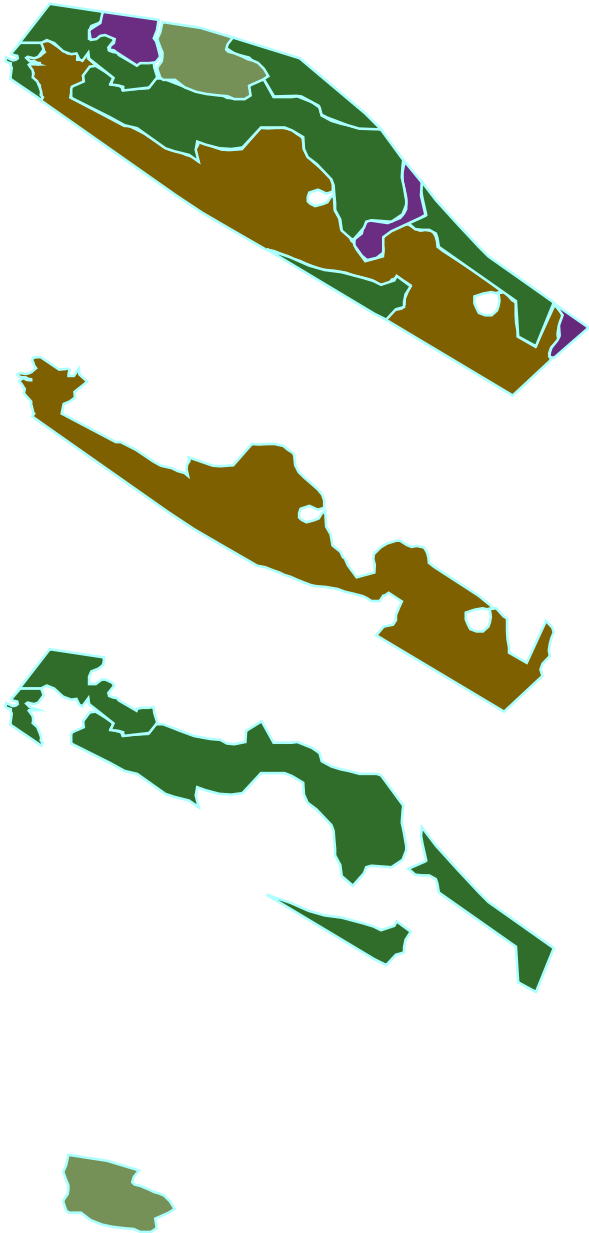
# Project Targeting – Integrated Landscape Management





# Linkage to the LDN Balance Sheet

Neutrality Mechanisms Balance Sheet	
Example Runde (Zimbabwe) Phase 1 landscape with multiple land types)	xxx HA
Cropland (Low Productivity) - <b>Degradation avoided</b> (IP objective: agro-ecological crop diversification, SLM)	
<i>Unsustainable agriculture to be put under sustainable land management (SLM)</i>	TOTAL xxx HA
- Intercropping ( <b>NUS, e.g. pulses</b> ), crop diversification ( <b>NUS, e.g. devil claw, NUS/NTFP mushrooms</b> )	xxx HA
- Agroforestry ( <b>domestication of NTFP, e.g. miombo fruit trees</b> )	xxx HA
- Soil conservation ( <b>mulching</b> )	xxx HA
Forest (Pressure from agriculture, rangeland and unsustainable harvest) - <b>Degradation avoided</b> (IP: SFM)	
<i>Unsustainable forestry to be put under sustainable forest management</i>	
- Community forestry ( <b>Access rights, business plan development</b> )	
- Sustainable woodfuel ( <b>Charcoal, firewood - focus traditional industry and schools</b> )	
- Sustainable harvesting of NTFP (e.g. mopane worm)	
Rangeland (overgrazing, loss of vegetation cover) - <b>Degradation avoided or reversed</b> (IP: SLM/restoration)	
<i>Rehabilitation of degraded grassland/improvement of grassland</i>	
- Establishment of “mise en defense areas”	
- Community Seeding (drought tolerant grass species)	
- Fodder banks	



Excuse: Possible Market Linkages (emerging from PPG assessments)

**Local market opportunities** (NUS food crops )

**Regional market opportunities** (selected NUS, phyto trade in all/most countries)

School Feeding Programmes (NUS)

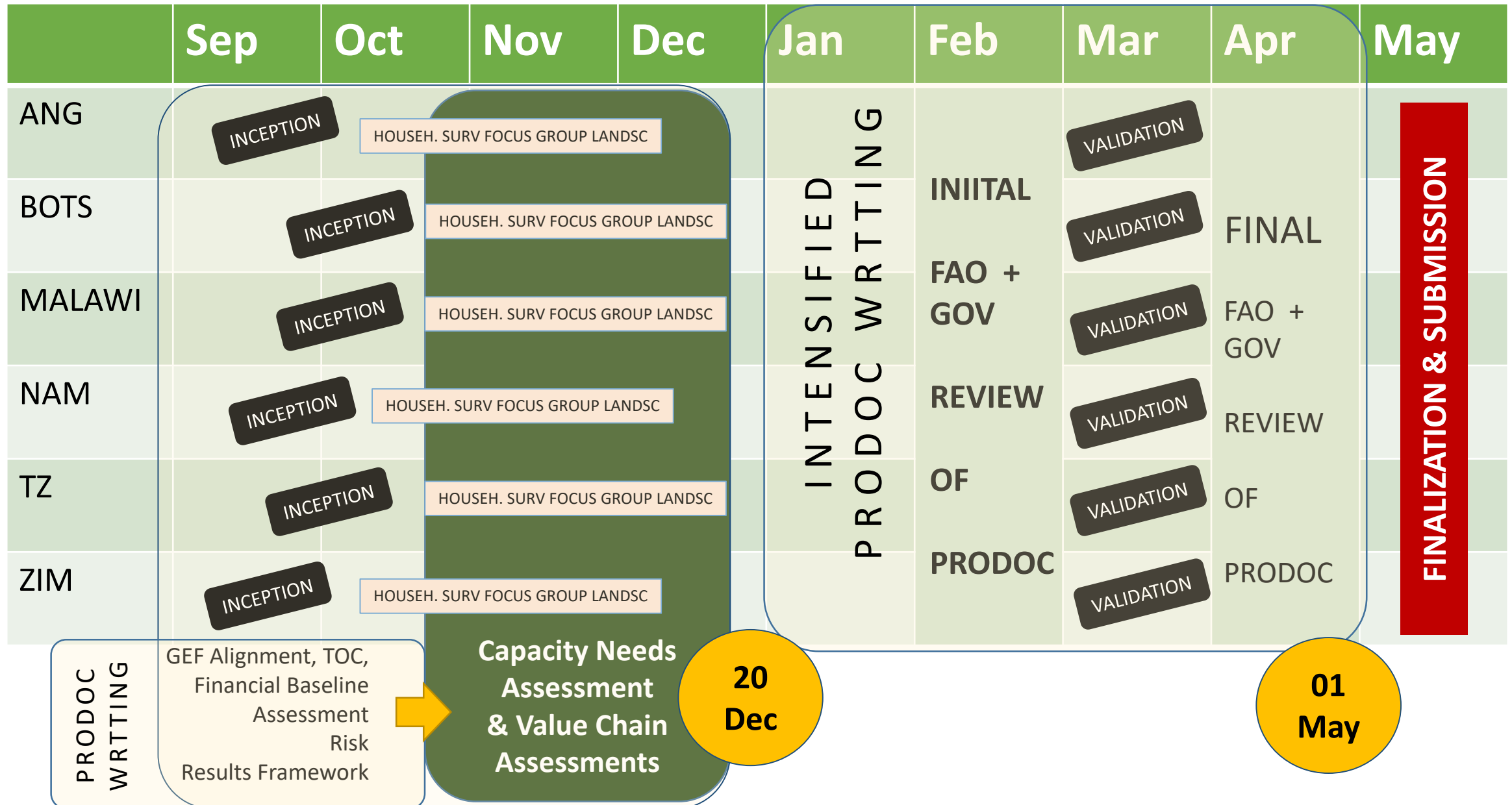


Woodfuel /Firewood





## Next steps – PPG Roadmapping





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Thank you. Muito obrigado!