

The Triple Bottom
Line of FMNR
FMNR & sustainable
development

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#### Sustainable Development

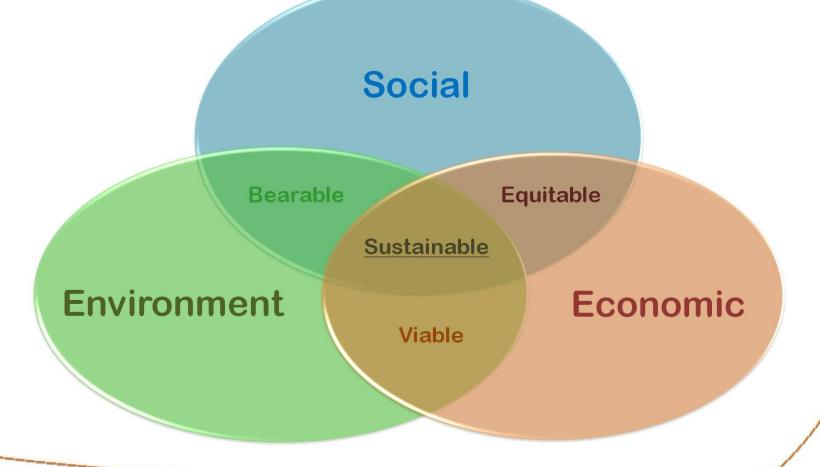
 Meeting the needs of the present without compromising the ability of future generations to meet their own needs (Our Common Future; Brundtland Report 1987)

Or, in every day terms ...

 Getting organised for long-term prosperity in harmony with the environment



Components of Sustainable Development





### Sustainable Development and FMNR

- FMNR has 24 beneficial impacts
- II social
- 7 environmental
- 6 economic

Social organisation — environmental care & repair — economic growth



#### Key social benefits

- Fosters a will to change
- Creates an enabling environment
- Builds collaboration, networks and partnerships
- Fosters tree ownership and land tenure security for farmers
- Increases education and training
- Increases empowerment for women



#### Key social benefits

- Creates community advocates
- Increases food security, health and resilience
- Improves the environmental comfort of rural communities
- Gives rise to hope and optimism which improves adaptive capacity
- Reduces conflict



#### Key environmental benefits

- Restores tree cover
- Reduces erosion
- Enriches soils
- Increases water availability
- Controls wind and temperatures
- Increases biodiversity
- Climate change adaptation and mitigation



#### Key economic benefits

- Increases incomes through:
  - improved crop yields
  - sale of tree products
  - improved livestock production
- Increases household assets
- Increases consumables/decreases expenditures
- Offers new income opportunities via carbon credit revenues



## FMNR & Sustainability in Reality





From a desperate, dysfunctional community living in a moonscape and totally reliant on aid – to a fully functional community and agricultural powerhouse



# FMNR & Sustainability in Reality

"We want a future for our children. We want to restore the forest, to protect our soil and water source. Our dream is to make this forest better than it is now."

Afonso Beremau, farmer – Aileu District, Timor-Leste



#### Thank you



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