



Moving towards  
an MUS  
approach–  
Building  
Resilience and  
Sustainability

MUS Meeting

# Context of CAFOD's Work

- Water projects evolved from emergency WASH, Livelihoods & DRR approaches
- Matched Fund: WASH & WRM projects
- WRM: Nutrition, Water Allocations, Catchment Management, Irrigation



# Resilience & Sustainability



- Water + Environmental Management = strengthened Livelihoods and Resilience to shocks (DRR)
- Approach adopted in Kenya, integrating programmes.
- Global Workshop in Kenya to share learning on water, DRR & Livelihoods
- Analytical Approach to support smart project design, taking into account community needs

# Case Study I

- Kitui County, SE Kenya
- Arid and Semi arid, harsh climatic events and prolonged drought
- Perennial Rivers, GW is insufficient – salinity and inadequate recharge
- 90% of HH do not have access to clean water
- Intervention to improve food security, enhance LH & access to clean water for pop of 8275
- Siltation of water supply at community dam: Irrigation & drinking
- Access to WASH & environmental management
- Sensitisation to natural resource exploitation



# Case Study II

## Activities

### WASH

- Manual construction of 2 small earth dams
- Construction of 4 sand dams
- Construction of 1 pit latrine around the dam
- Training of project management committees on operation and maintenance of WASH facilities
- Training 30 community health workers on CLTS, hygiene and sanitation promotion

### WRM

- Rehabilitation of one earth dam through machinery with an off-take well
- Baseline surveying in the catchment area

### Agricultural Management

- Establish and train 2 producer marketing groups on collective marketing
- Training 30 TOT farmers on good agronomic practices
- Training farmers on seedbed management

### Environmental Management

- Construction of 8 check dams
- Train and equip 30 soil and water conservation assistants on terrace marking
- Lay 48km of terraces
- Establishment of tree nurseries
- Undertake 4 awareness sessions on climate change

# Challenges and Opportunities

- **Challenges**

- Water Quality: No standards, varying knowledge
- Integrating knowledge & expertise
- Siloed funding: Match institutional with unrestricted

- **Opportunities**

- Holistic programming approach
- Effective environmental stewardship
- Strengthen sustainability of projects

# Thank you

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[www.cafod.org.uk](http://www.cafod.org.uk)