



Summary Outcomes of Demonstration projects  
Mangrove Restoration and  
Coastal Community Livelihood  
Diversification Project - Somalia





# Overview

- **Project Name:** Mangrove Restoration and Coastal Community Livelihood Diversification Project (MR-CCLD)
- **Location:** Somalia
- **Lead Agency:** Ministry of Environment & Climate Change (MoECC)
- **Key Partner:** Africa Drought Inhibition & Livestock Protection (ADILP)
- **Focus:** Mangrove ecosystem restoration and community livelihood diversification



# BACKGROUND AND JUSTIFICATION

- **Somalia's Coastal Importance**
  - Key role in Western Indian Ocean (WIO) Ecosystem
  - Mangroves provide ecological, economic, and protective benefits
- **Mangrove Degradation**
  - 1.65 km<sup>2</sup> loss (1996-2020) due to harvesting, agriculture, urban growth
  - Biodiversity loss, coastal erosion, ecosystem imbalance
- **Need for Action**
  - Loss affects fisheries, coastal protection, and food security
  - Restoration supports carbon sequestration & climate resilience
- **Alignment with National Strategies**
  - "Green Somalia" Campaign – Large-scale reforestation
  - NDC & NAP – Strengthening coastal climate adaptation

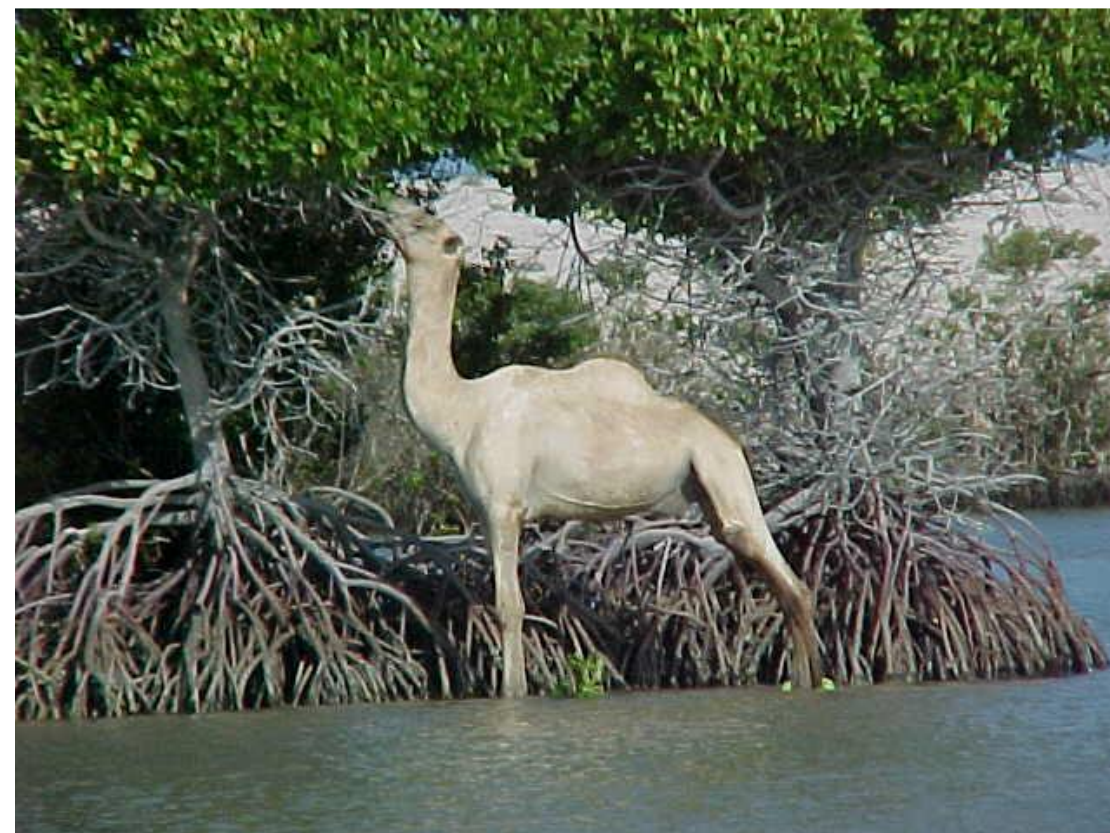




# Project Objectives



- **Enhance Local Knowledge and Skills:** The project aims to significantly increase the technical capacity of government agencies, local stakeholders, and community members in mangrove conservation and sustainable management techniques.
- **Collect Baseline Data:** A critical objective is to gather comprehensive baseline data on the current state of mangrove ecosystems, the causes of their degradation, and the local communities' perceptions of mangroves.
- **Community Awareness-Raising:** The project implemented a robust community awareness-raising campaign to deepen the coastal communities' understanding of the importance of mangroves for sustainable coastal management.



# Project Implementation Approach



- Conducted workshops for capacity building. Planted mangroves in test plots.
- Collected ecological and socio-economic data
- Engaged communities through consultations
- Established strategic partnerships for technical expertise





# Key Achievements



- **Enhanced Knowledge**
  - The workshop and capacity-building session saw 42 participation from a wide range of stakeholders, indicating a high level of engagement and interest in mangrove conservation.
  - The direct outcome of planting 1,000 mangroves serves as a quantifiable measure of the project's impact on the ground.
- **Baseline Data Collected**
  - The successful gathering of detailed ecological, socio-economic, and perceptual data on mangrove ecosystems and community livelihoods serves as a primary indicator of success.
- **Community Engagement Sessions**
  - The formal and informal engagement sessions established a strong foundation of community support and goodwill towards the project.



# Challenges & Lessons Learned



- **Challenges:**
  - Limited timeframe reduced scope of activities
  - Bureaucratic processes slowed implementation
  - Need for more sustained funding
- **Lessons Learned:**
  - Private sector partnerships improved efficiency
  - Hands-on training was highly effective
  - Community engagement enhanced local ownership



# Sustainability & Next Steps



- Expand mangrove restoration efforts in Somalia
- Leverage private sector partnerships for funding
- Scale-up awareness and community participation
- Establish long-term monitoring for ecosystem health





# The End!

- Any questions or comments ?

