WWF support to Spatial/Land use Planning in Kenya

Nathan Mutunga
WWF Kenya Spatial Planning Officer,
National level

• Policy work
• National Spatial Plan
• National Land Use Policy
• Physical Planning Act review
• Physical Planning handbook
• Spatial Planning guidelines
• Curriculum Review (to introduce Natural Capital Assessment & Marine Spatial Planning)
• A comprehensive and integrated knowledge management and reporting system for Conservation and Geospatial data
Support to Spatial Planning in Kenya

County level

- Critical Ecologically Significant Areas (CESA) maps
- Spatial planning needs / existing capacity
- Scenario Planning and Natural Capital Assessment
- GIS Labs
- Advocacy for spatial planning with technical and political leaders
- Grants to County Natural Resources Networks for community sensitization
- Support Stakeholder engagement for CSP/CIDP
- Capacity building on data collection, GIS and spatial planning process
- Communication materials for CSP
Support to Spatial Planning in Kenya

Achievements

- Development of the Lamu CSP
- Development of CESA maps for Lamu, Kwale, Bomet and Narok
- Advocacy on CSP amongst the political leaders for buy-in and subsequent budgetary allocation
- Equipping of GIS labs in Bomet, Narok, Lamu – almost there for Kwale
- Briefing note on the impacts of the LAPSSET project on natural capital
- LAPSSET Transport Infrastructure Masterplan (Detailed)
Challenges
• Political interests
• Lack of ownership
• Inadequate funds
• Capacity to undertake CSPs (inhouse)
Natural capital assessment studies for Kwale and Lamu - Highlights

• What are our key natural capital assets and where are they?
• What is the status of these key natural capital assets across our land and seascape?
• Where are our most ecologically sensitive areas which require urgent interventions and how should we act?

Kwale County Priorities For Securing Natural Assets and Ecosystem Services.pdf
Lamu Natural Capital Brief.PDF
LAPSSET master plan - Lamu
- Securing critical biodiversity hotspots within the corridor
  - Wetlands
  - Mangroves
  - Kaya forests
  - Rivers
  - Gazetted forests (Boni Dodori)

[LAPSSET Infrastructure Master Plan Phase 3 Revised.pdf]
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Lamu Environmental Sensitivity ATLAS - Highlights

Final Maps PDF
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NSP Launch
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NLUP

MINISTRY OF LANDS
AND PHYSICAL PLANNING

Sessional Paper No.1 of 2017
on
NATIONAL LAND USE POLICY
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NLUP Launch
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Lamu CSP Launch
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Lamu CSP zoning plan
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Lamu CESA map
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Kwale CESA map
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Lamu Environmental Sensitivity ATLAS - Highlights
Marine Spatial Planning in Kenya

WWF - Ke interest/support in MSP

• Geo – spatial data harmonization
• Development of natural capital assessments for marine assets to guide the MSP process
• CESA maps
• Capacity building
• Support review and harmonization of existing legislative framework on MSP
• Resource mobilization for MSP work in Kenya
• Support curriculum review for planners
• Support EBA to ensure that blue economy is indeed “green”.
Thank you

WWF IN SHORT

+100
WWF is in over 100 countries, on 5 continents

1961
WWF was founded in 1961

+5000
WWF has over 5,000 staff worldwide

+5M
WWF has over 5 million supporters

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