

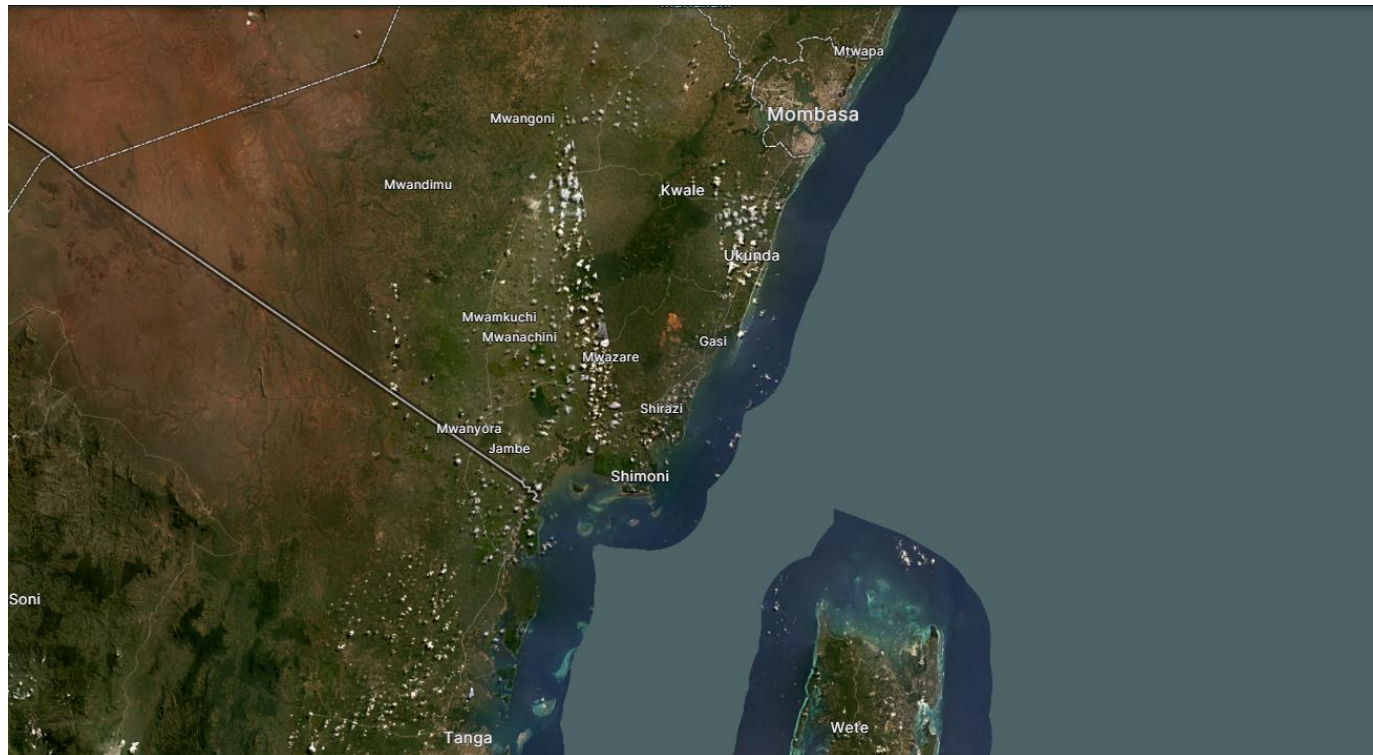
Establishment of marine transboundary conservation areas in the WIO: From theory to practice

ARTHUR TUDA¹, VERA HORIGUE^{1,2}, JOSEPH MAINA², JULIUS FRANCIS¹, JARED BOSIRE³

¹WIOMSA, ZANZIBAR, TANZANIA; ²MACQUARIE UNIVERSITY, SYDNEY, AUSTRALIA; ³UNEP NAIROBI CONVENTION, NAIROBI, KENYA

*CORRESPONDENCE: tuda@wiomsa.org; joseph.mbui@mq.edu.au

23-25 March 2021 – Science to Policy meeting



Background and rationale

Recent developments in transboundary initiatives



Regional management efforts

Analyses of transboundary issues & potential solutions

8th COP Decision

SDG Commitment

9th COP Decision



Initiated TBCAs
Tanzania, Mozambique &
South Africa

KWS & MPRU
Technical meeting

KWS & MPRU
Technical report

WCS Report on
Kenya – Tanzania TBCA

Kenya – Tanzania
TBCA project

Local conservation efforts



Background and rationale

What are Transboundary Conservation Areas?

- Spatial management strategy to protect ecosystems and ecological processes that transcend national jurisdictions
- 2015 IUCN WCPA guidelines – TBCA typology
 - Transboundary protected area **Strict**
 - Transboundary conservation landscape and/or seascape **Mixed**
 - Transboundary migration conservation area **Mixed**
 - Park for Peace (special designation)

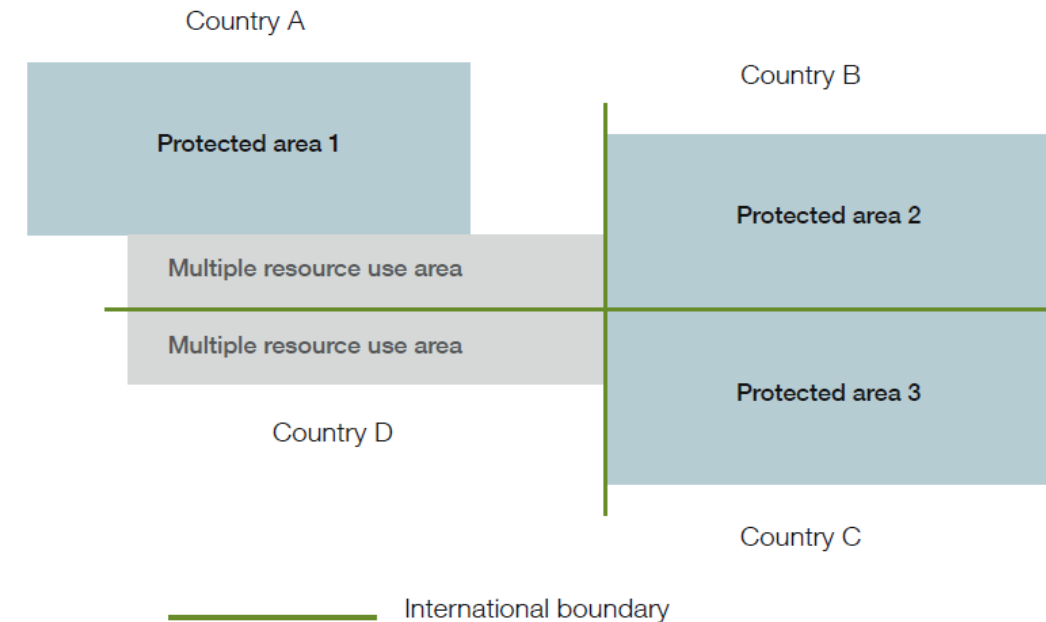


Figure 3: Diagrammatic representation of a Transboundary Conservation Landscape/Seascape

How to consider these guidelines/ typologies for the Kenya-Tanzania TBCA?



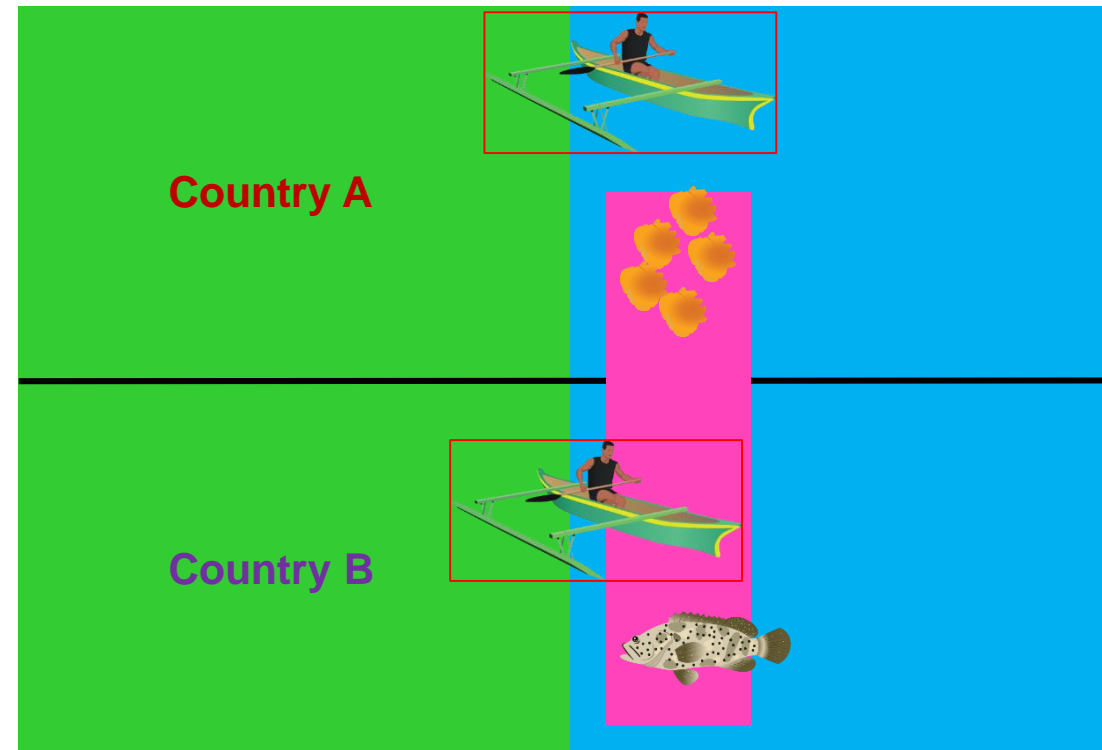
Background and rationale

Considerations for planning and implementation of the Kenya – Tanzania TBCA

Considerations

1. Institutional
2. Ecological
3. Socioeconomic

Planning and MPA design

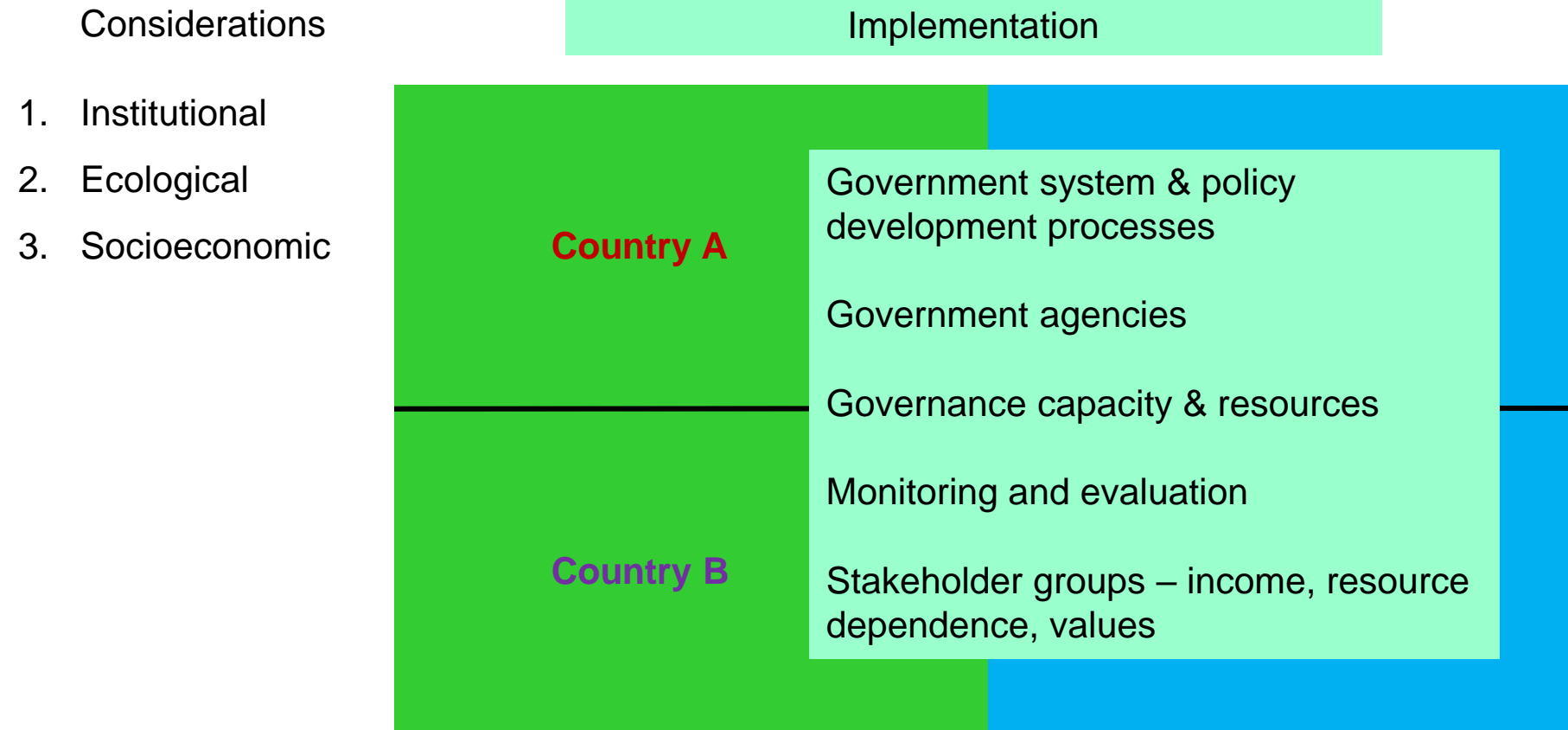


Tuda et al., In prep.



Background and rationale

Considerations for planning and implementation of the Kenya – Tanzania TBCA

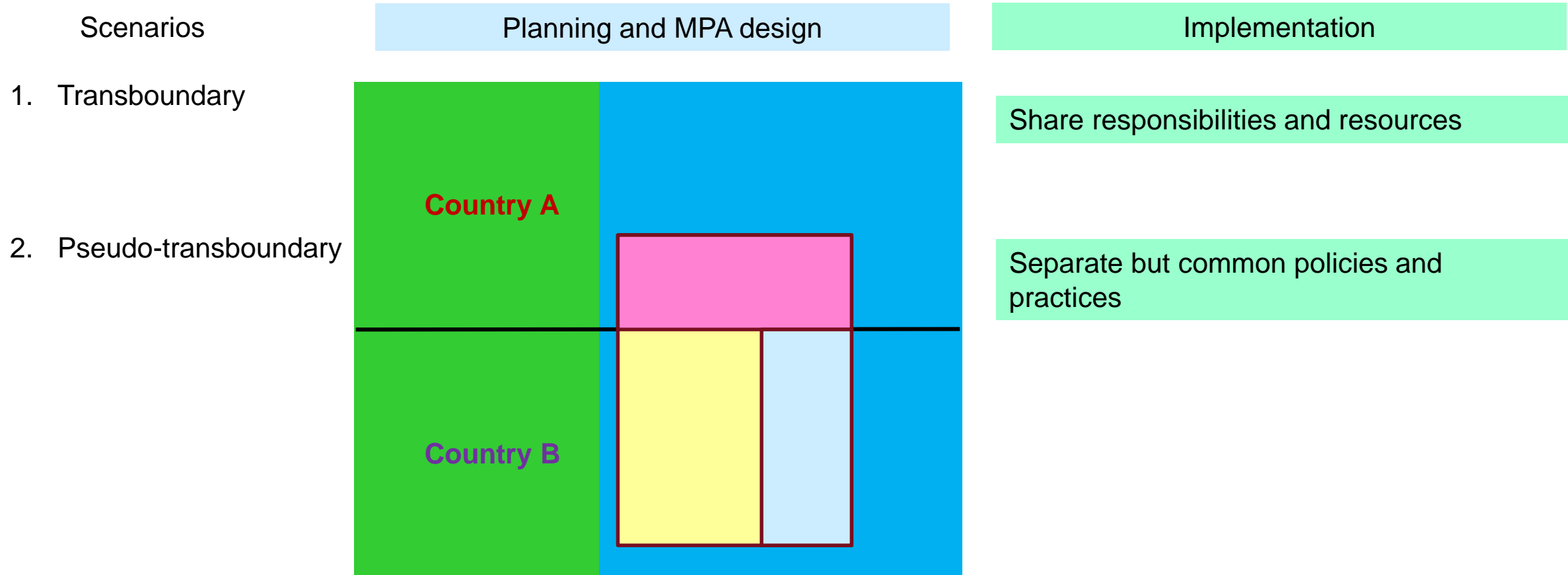


Tuda et al., In prep.



Background and rationale

Considerations for planning and implementation of the Kenya – Tanzania TBCA

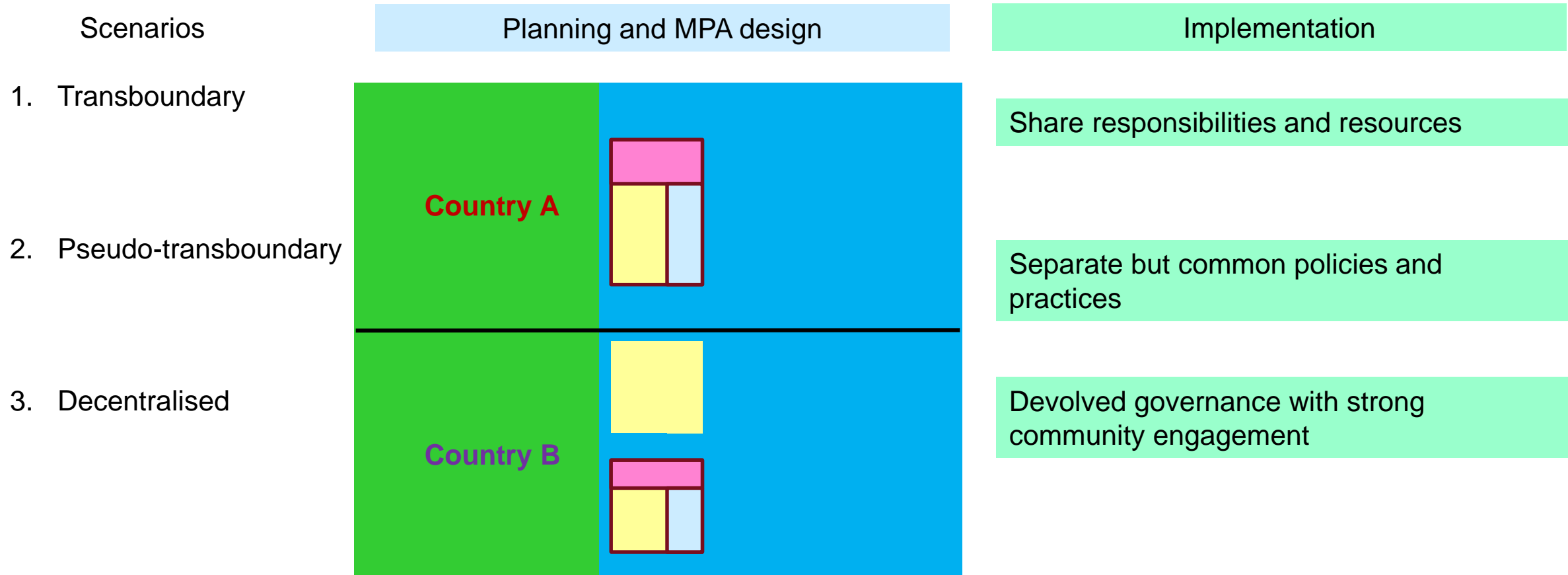


Horigue et al., In prep.



Background and rationale

Considerations for planning and implementation of the Kenya – Tanzania TBCA



Horigue et al., In prep.



General recommendations

To facilitate the development of the Kenya - Tanzania TBCA



Technical recommendations

- Support the conservation planning exercises by endorsing the planning process at all government levels, providing all the relevant data needed, actively participating in the workshops, and responding to communications and requests in a timely manner
- Commit to achieving consensus when identifying the conservation and management objectives (e.g., biodiversity, conservation, fisheries) to be considered in the planning exercises

Policy recommendations

- Commit to carefully consider the suggested conservation plans, and will collectively and cooperatively decide on the best scenario to adopt for implementation
- Support the development of the necessary policy frameworks and institutional arrangements, based on the agreed upon conservation plan



For more information

About TBCA initiatives and projects

WIOMSA – Arthur Tuda; tuda@wiomsa.org

UNEP Nairobi Convention – Jared Bosire; jared.bosire@un.org

Acknowledgements



Contact

Joseph Maina – Email: joseph.mbui@mq.edu.au; Twitter: @mainambui

Vera Horigue – Email: vera.horigue@mq.edu.au; Twitter: @VeraHorigue

