

Stakeholder engagement and placing InVEST in the context of other tools

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**“Those who cannot feel the
littleness of great things in
themselves, are apt to
overlook the greatness of
little things in others.”**

Kakuzo Okakura (1862 – 1913)

Traditional 'scientist' perspective

- Decision-making is objective, rational process
- Problems can be 'solved' by science
- Decisions should be driven and led by experts
- Involve stakeholders to get 'buy-in'

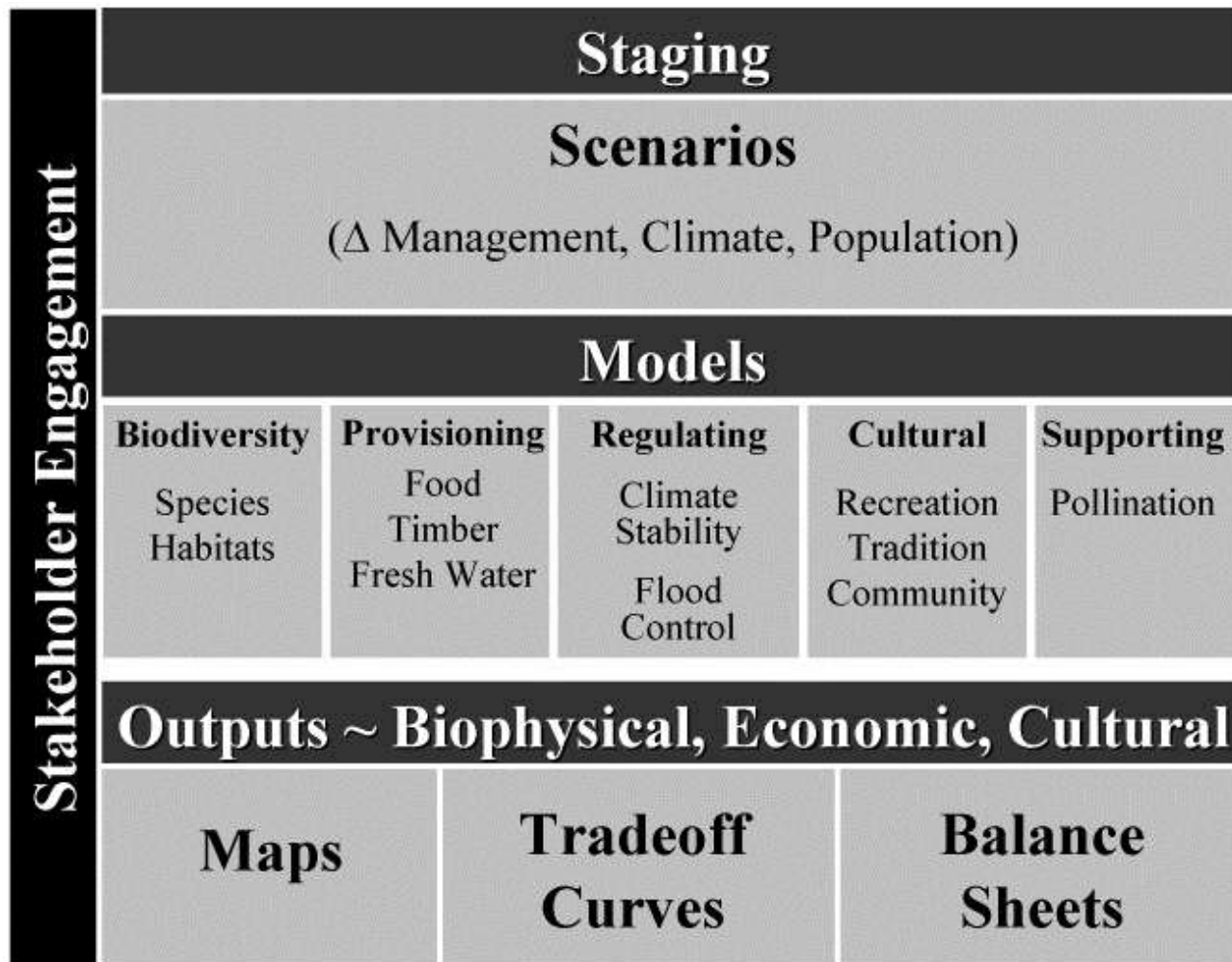


Social perspective

- Decision-making is structured by beliefs, values and preferences
- Problems have many 'solutions'
- Decisions should be democratic
- Collaborate in every aspect



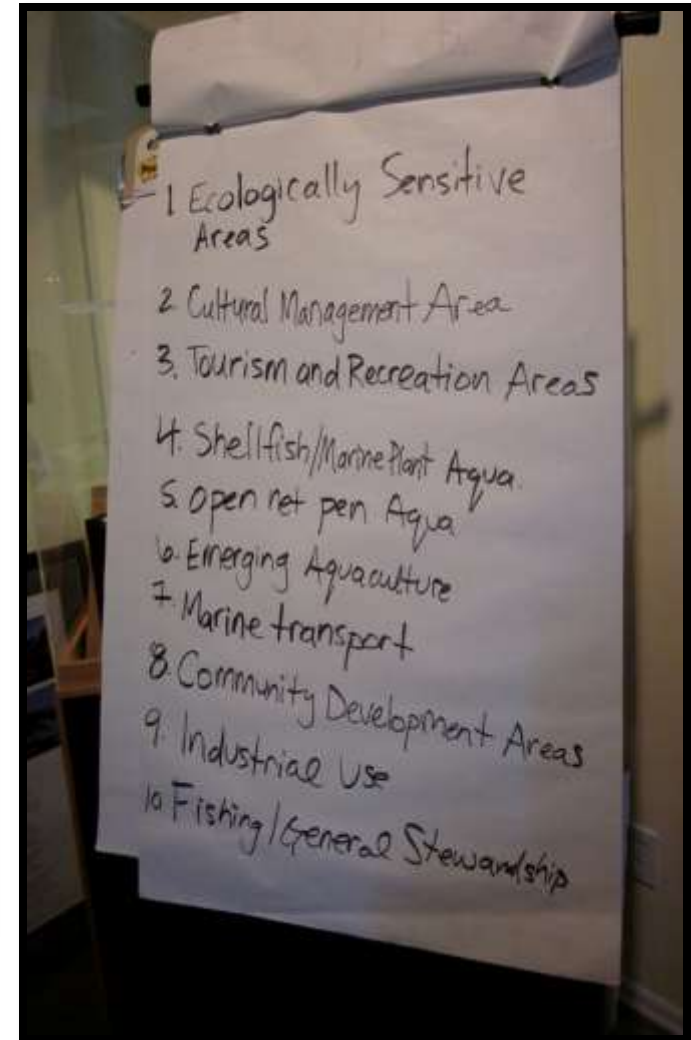
Engage Stakeholders with InVEST



Engaging stakeholders in Tanzania



Engaging stakeholders in Vancouver Island

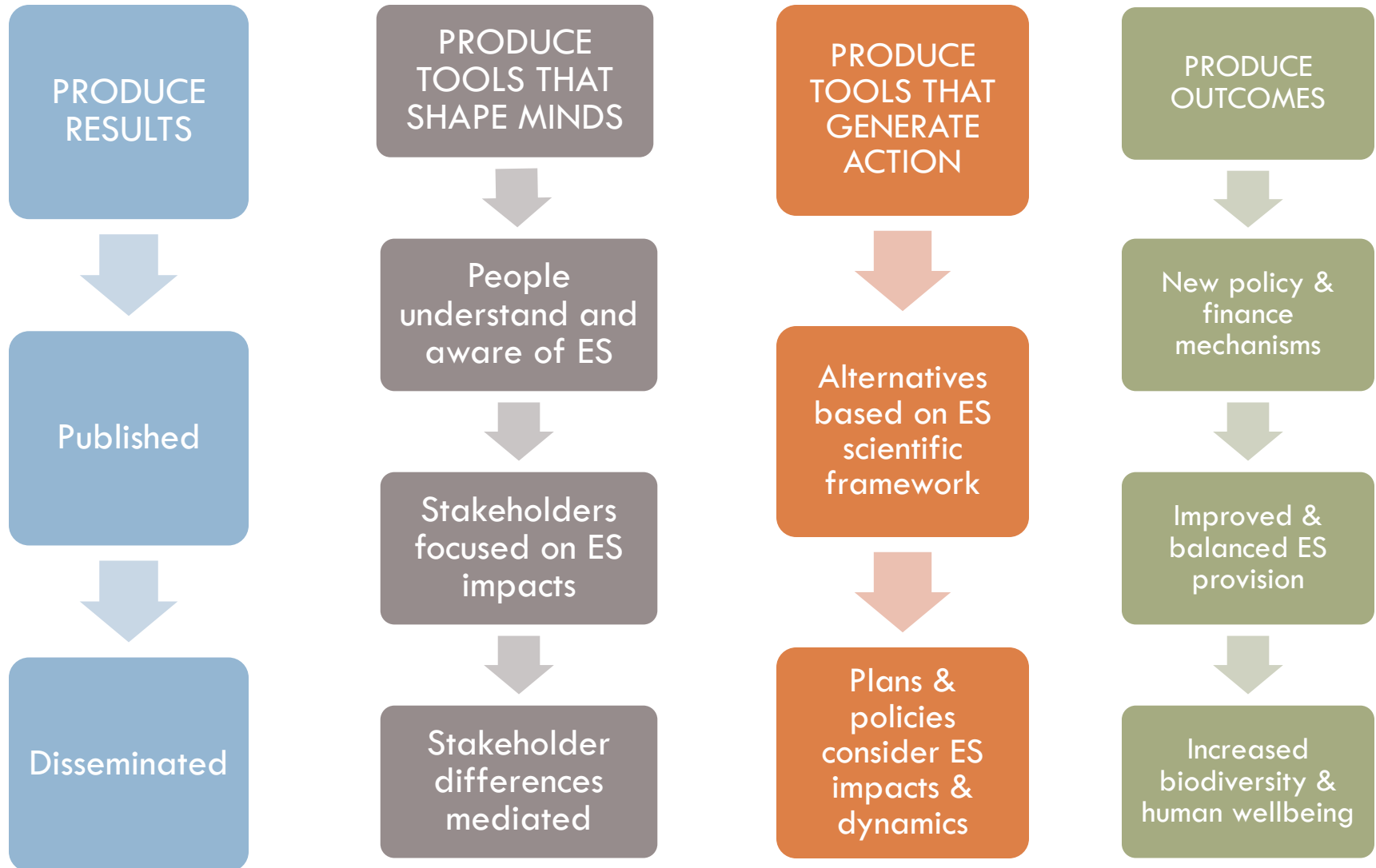


Benefits of Stakeholder Engagement

- Analyses relevant to decision questions
- Stakeholders judge concerns accounted for
- Draws on local knowledge

- Share goals, air conflicts, come to consensus
- Learn about ecosystem services & tradeoffs

Framework for defining success



Discussion

- Do you intend to engage stakeholders in your InVEST application?
- Who counts as a stakeholder?
- When and how will you engage them?
- What are your biggest concerns?

InVEST in Context of Other Tools



Attention to ES is growing

- Multilaterals exploring how to include ES in investment decisions
- Governments exploring new accounting and valuation methodologies
- Investor demand for corporate performance and disclosure relating to ecosystem services
- Businesses through corporate policy, impact assessment, and decision making

Tools for Mapping & Valuing Multiple ES

ARtificial Intelligence for Ecosystem Services (ARIES)

- Developed by computer science team
- Modeling platform, rather than set of models
 - Probabilistic & deterministic models
 - Generates customized models using local data
- Web interface
- Value transfer, abstract valuation & other methods

<http://ariesonline.org>

Work Book Tools

- Ecosystem Services: A Guide for Decision Makers
- Corporate Ecosystem Service Review
- Coral Reef Valuation Tools
- Natural Value Initiative Toolkit

TEEB

- Large global study
 - Community of people
 - Reports for specific audiences
 - Case study library
 - Communications & media outreach
 - Events

www.teebweb.org

Other analytical Assessment Tools

- EcoMetrix
- EcoAIM
- NAIS – Natural Assets Information System
- MIMES
-

Roles in ES Community

- Capacity Building
- Research
- ES Project Piloting
- ES Project Implementation
- Standards
- ES Accounting and Assessment Tools
- Mainstreaming Tools
- Reporting on ES developments

ES Projects by Ecosystem (TBG, 2009)

Ecosystem addressed	% of surveyed projects
Wetlands	49%
Forests : Tropical and subtropical	16%
Forests: Other	8%
Drylands	7%
Marine	7%
Grasslands	6%
Sub-terrain	0%

The top portion of the slide features a dark, muted background. On the left side, there are silhouettes of mountain ranges. On the right side, there is a faint, light-colored world map. The word "Questions?" is centered in the upper part of this background area.

Questions?