



Pacific Islands Ridge to Reef National Priorities – Integrated water, land, forest and coastal management to preserve biodiversity, ecosystem services, store carbon, improve climate resilience and sustain livelihoods

SCIENCE TO POLICY – THEORY OF CHANGE REPORT

R2R INVESTMENT FORUM. 10TH JANUARY, 2022



Introduction

- The GEF Ridge to Reef (R2R) Programme, a multi-agency initiative involving UNDP, FAO and UNEP was developed to guide the strategic investment aimed at achieving the sustainable development of PICs within a truly integrated environmental & natural resource management framework.



Science to Policy Guidance Documents

- Guidelines for conducting RapCA
- Developing an Island Diagnostic Analysis
- Terms of Reference for Developing State of the Coast Diagnostic Analysis and Reporting
- State of the Coast (SoC) and Strategic Action Plan (SAP) – Standard Consultancy Template



Action Plan for IW Science to Policy Approach

Step One

R2R Mainstreaming Team & Scoping

- Team leads and participates in all Regional and National IW R2R program of activities
- include people representing the pilot site, local leaders and skilled interested individuals from various groups (community, church, youth, women, NGOs) and relevant national agencies
 - national IW R2R Project Manager will act as Secretariat for the team

Step Two

Baseline and Data Collection

- Data will be collated for the pilot site and relevant national level data
- Gaps in recent data for the pilot site will be filled with field survey (RAPCA)
 - Data collected will be used in steps 3-5

Step Three

Diagnostic Process

- Problem understanding and articulation

Diagnostic Process

- priority systems and plans for actions and interventions
- Policy evaluation and recommendation

Step Four

Spatial Prioritisation

- national-scale prioritization map to inform selection of sites for management interventions
- Map of marine, catchment health, and human pressures on land - seascapes

Step Five

State of the Coast Report

Linkages between the efforts to identify and evaluate socio-environmental issues and problems, empirical data for priority coastal areas, and identified options for reform and intervention form the substance of the report.

Step Six

Strategic Action Framework

- All of the decision support tools developed above will be used in this process
- Countries may choose to incorporate into existing high level planning

- Joint planning, analysis, and communication of findings
- Share field and secondary data for input into models and SoC Reports

- Support stakeholder participation in diagnostic process and SoC consultations

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- Joint planning for policy reform
- Support stakeholder participation in consultations

STAR Projects can collaborate during these stages

Country choices

- Modified science-to-policy approach due to some countries preferring fulfilling some steps rather than completing going through the entire science-to-policy process



Lessons Learned

- Forgoing previous steps leads to most likely scenario where outdated data is used.
- Outdated data leads to skewed data
- Therefore, decision making not informed by recent data and trends.



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THANK YOU VERY MUCH