

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 multiagency 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.













Pacific R2R 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



Joint planning, analysis, and communication of

· Share field and secondary data for input into

models and SoC Reports

findings

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



diagnostic process and SoC consultations

Step Three

Diagnostic Process

• Problem understanding and articulation



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

Diagnostic Process

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

Step Four

Support stakeholder participation in diagnostic process and SoC consultations

Step Five

State of the Coast Report

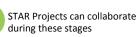
Linkages between the efforts to identify and evaluate socio-environmental issues and problems, empirical data for priority coastal areas, and identified options for reform and intervention form the substance of the report.



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 for policy reform
- Support stakeholder participation in consultations



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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VINAKA THANK YOU VERY MUCH

Presented by:

Science Team

Presentation prepared by:

Science Team

Layout

Navneet Lal, Graphics and multimedia assistant