

ECOSYSTEM-BASED ADAPTATION



'By taking into account the ecosystem services on which people depend for their livelihoods and social and economic security, EbA integrates sustainable use of biodiversity and ecosystem services in a comprehensive adaptation strategy' (CBD 2009)

Aligned with:

Ridge to Reef; Integrated Island Development;
Integrated Catchment Management; Integrated Coastal
Zone Management; Whole-of-Island Approach;
Community-based Natural Resource Management;
Community-based Ecosystem Approach to Fisheries
Management

Added value:

- Provides a deeper understanding of the role of biodiversity and ecosystems in maintaining resilience
- Systems perspective focusing on the interconnectedness between social, economic and ecological factors



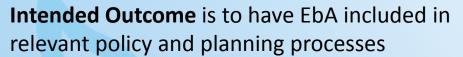




PEBACC – Pacific Ecosystem-based Adaptation to Climate Change project

Five year project in partnership with the governments of: (2015 - 2020)

Objective is to raise the profile of EbA (and Eco-DRR) as a low-cost, appropriate response to building CC resilience in the Pacific











Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety

based on a decision of the German Bundestag







PROJECT DESIGN

Phase 1 – Baseline technical assessments (ESRAMs)

Phase 2 – EbA options identified and evaluated. EbA plans developed.

Phase 3 – Implementation of EbA demonstration activities

Phase 4 – Policy integration

Communication and outreach products developed throughout



www.sprep/pebacc







PROJECT SITES

Macuata Province

Taveuni Island



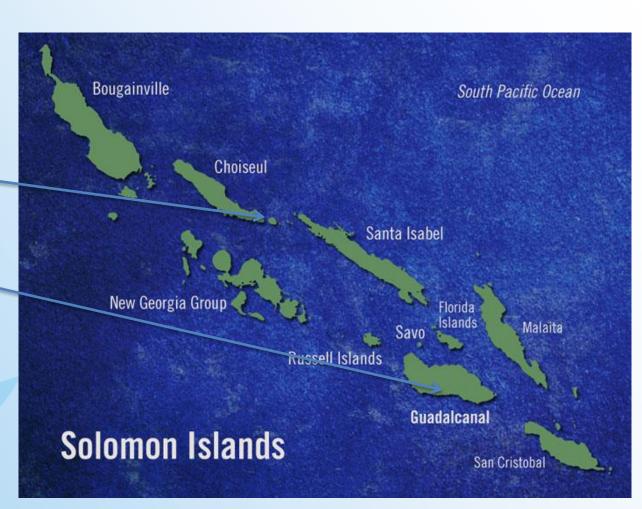




Solomon Islands

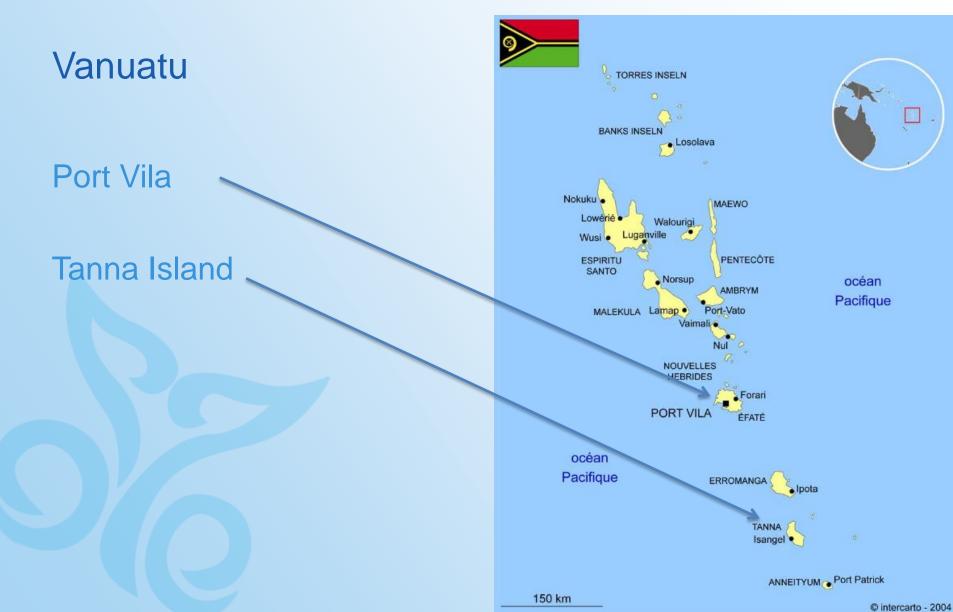
Wagina Island

Honiara (urban)













ESRAM studies underway at project sites

Country	Consultants	ESRAM	OPTIONS	Anticipated completion
Fiji	WPN	٧		March 2017
Vanuatu	RMIT	٧		Nov 2017
	Griffith	٧	٧	June 2017
Solomon Islands	BMT WBM	٧	٧	June 2017

Phase 1 – Baseline technical assessments (ESRAMs)

Phase 2 – EbA options identified and evaluated. EbA plans developed.

Phase 3 – Implementation – to commence from July 2017





VINAKA



