

DP

# Protecting our Reefs, Sustaining our Islands

Adnan Awad Senior Technical Advisor - Oceans 29 May 2024



### **Nature & Development**





VALUE SHIFT





POLICY & PRACTICE SHIFT



#### **OVERALL GOAL:**

By 2030, 100 coastal countries (including all SIDS) realize the maximum potential of their blue economies through sustainable, low emission and climate resilient ocean use that grows economies, creates jobs and livelihoods, improves food security and reduces poverty, inequity and gender inequality.



### **Delivering on the Ocean Promise**



Aligned Strategies:

- UNDP SIDS Offer Blue Economy Pillar
- UNDP Climate Promise
- UNDP Plastics Offer
- UNDP Blue Resilience Project
- Small Grants Programme (GEF)

Support for Coral Reefs:

- UNDP GEF
  - International Waters & Biodiversity portfolios
- UNDP Ocean Innovation Challenge
- W&O Governance Support Programme
- Global Fund For Coral Reefs





# Tonga - Ridge to Reef



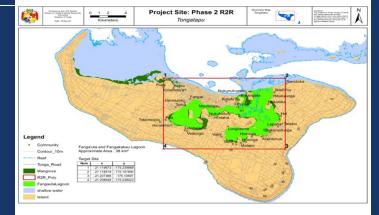
### **Project Objective:**

Fanga'uta Stewardship Plan (FSP) for strengthened, integrated and inclusive management of the Fanga'uta Lagoon,

and replicate successful strategies and lessons learned from the Tonga R2R Phase I to priority areas in Vava'u 1. Improved management of the Fanga'uta marine reserve for biodiversity conservation and its replication in Vava'u

2. Governance: Policies, institutions and capacity building for sustainable and adaptive management and biodiversity conservation

3. Capacity of the government staff and communities and key stakeholders





### Ocean Innovation Challenge Sabah, Malaysia



#### MCSAV

### Mapping Mangroves, Corals and Submerged Aquatic Vegetation with Satellite Imagery

 interactive web platform that uses open-source satellite imagery to provide ownership to resource managers and communities



#### **Project:**

- \$250k grant to DHI
- Partnered with two local NGOs active in the Semporna region



Current coral restoration efforts being done on coral rubble in Mabul Island, Semporna

#### Investing in Coral Reefs & Blue Economy

U N D P

4 central investments:

Sanitary landfill, transfer stations and materials recycling facility to reduce pollution

Blended finance Facility for effective management of Locally Managed Marine Area network (30+ LMMAs)



Technical Facility to incubate investable blue economy projects and local capacity building

Non-synthetic fertilizer factory to increase yields, improve soil quality and reduce marine pollution



## GFCR - PNG



Nature



- 5 Blue (reef positive) start-up enterprises
- Established a Blue Economy Women Network in Kimbe Bay
- Development of a national Blue Investment Strategy
- Support establishment of MPAs in Milne Bay and Kimbe Bay





### **Blue Carbon Ecosystems & NDCs**



#### Blue Economies and Nature-based Solutions

- For enhanced climate action in Latin America & Caribbean SIDS
- Driving ocean actions as climate solutions
- Applying ecosystem-based adaptation measures such as mangrove forest and coral reef restoration to build coastal resilience







## **Emerging Themes**



- Oceans Strategy increasingly interwoven with other work streams - Implications for partnerships and funding
- UNDP's role as a development partner, creating platforms to convene & facilitate (e.g. Blue & Green Islands)
- Essential to drive more finance towards coral reefs through blended finance and innovative partnerships
- Focus on local outcomes through NBS and innovative approaches



