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**The Nature Conservancy**

Konservasi  
Alam Nusantara  
Untuk Indonesia Lestari



# Tropical Forest and Coral Reef Conservation Act (TFCCA)

Yayasan Konservasi Alam Nusantara



## TFCCA Program in Indonesia

### Objective

To facilitate the conservation, protection, restoration, and sustainable use of coral reefs in Indonesia.

### Financing Mechanism:

A debt-for-nature swap based on the United States Tropical Forest and Coral Reef Conservation Act of 1998, as amended from TFCA to TFCCA in 2019.

### Agreement

**3 July 2024**

Closing date, with completion of all agreement requirement on 15 January 2025

### Key Parties

- Government of Indonesia
- Government of the United States
- Conservation International / Yayasan Konservasi Cakrawala Indonesia (KI)
- The Nature Conservancy / Yayasan Konservasi Alam Nusantara (YKAN)

# How does the TFCCA Program work?

A grant program designed to provide benefits to:

- Coral reefs and all surrounding coastal marine ecosystems, or those directly connected to coral reefs and essential for maintaining their ecological integrity, such as seagrass beds, mangroves, sandy-bottom communities, and adjacent coastal areas, within the three seascapes in Indonesia described below and shown on the following map.
- Conservation areas
- Habitat connectivity zones and areas supporting the establishment of new marine protected areas (MPAs)
- Threatened, rare, and protected marine species

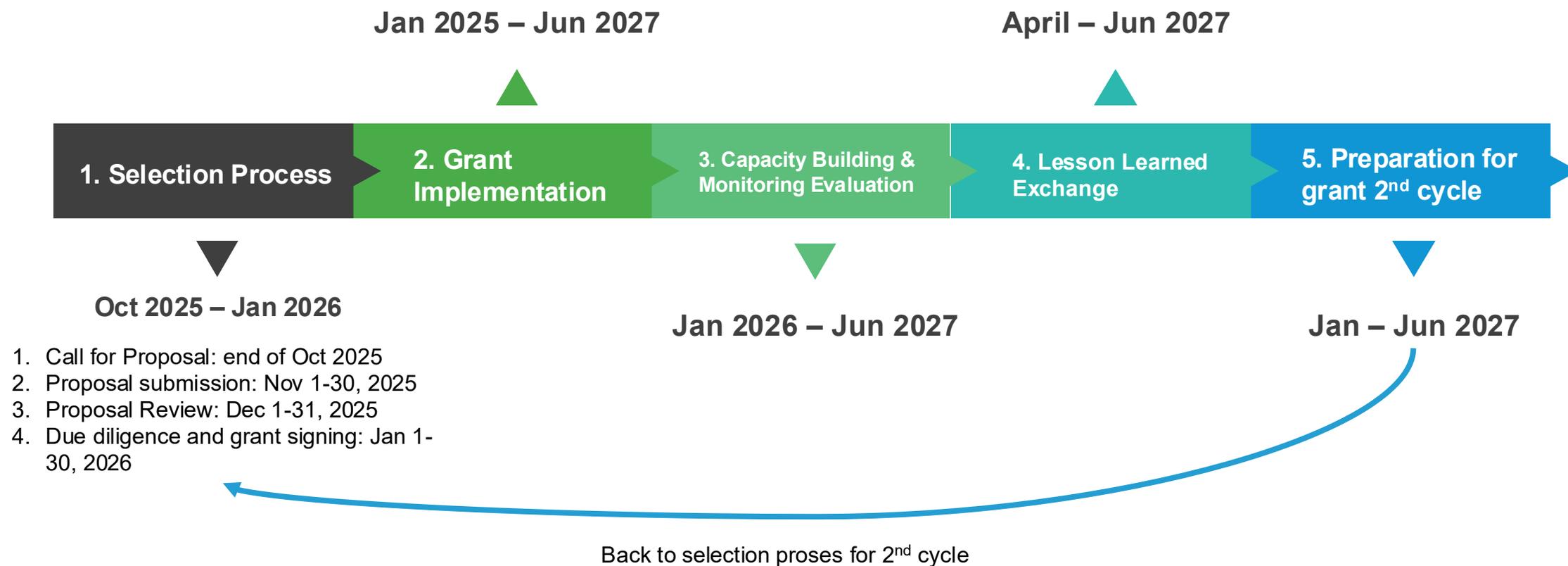


# TFCCA Program Sites



1. **Bird's Head Seascape (Papua, Central Papua, West Papua, Southwest Papua)**
2. **Banda Seascape (Maluku, North Maluku, Southeast Sulawesi, West Sulawesi, Central Sulawesi)**
3. **Lesser Sunda (East Nusa Tenggara, West Nusa Tenggara, Bali)**

# Grant Cycle Plan



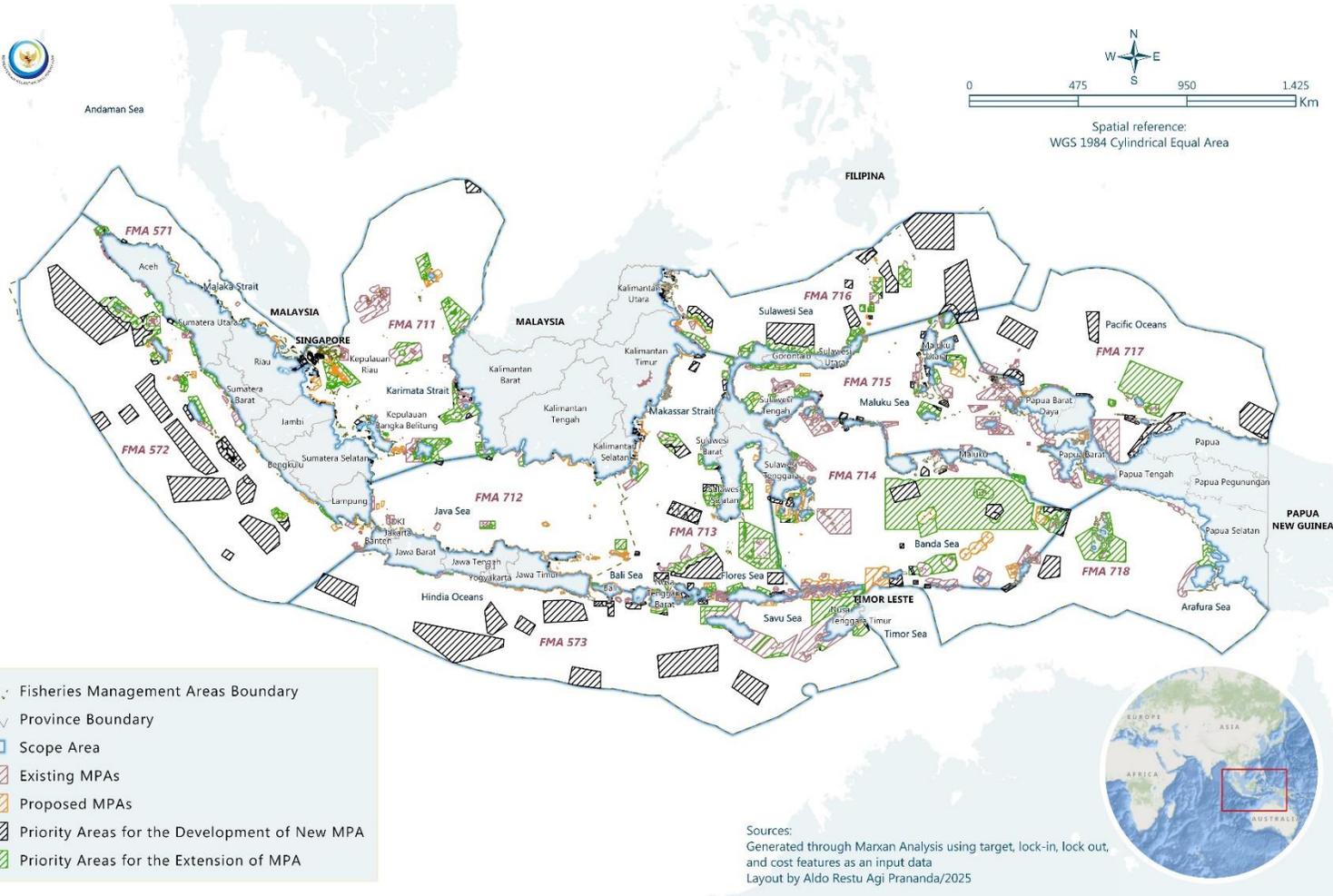
# Development of Indonesia National Coral Reef and Seagrass Map



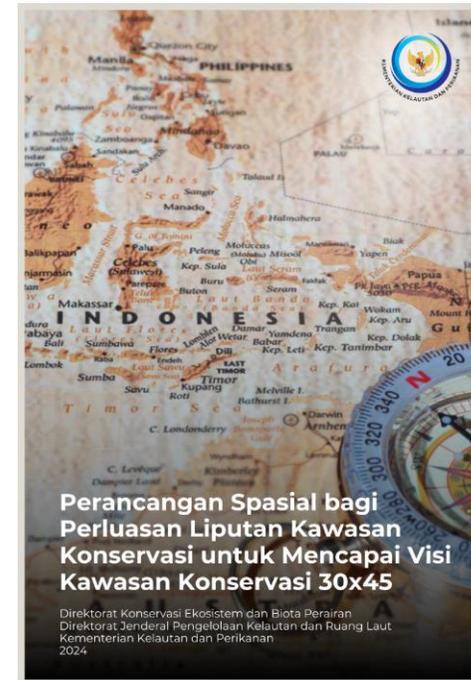


- Indonesia launched the Indonesia national coral reef and seagrass map on December 4<sup>th</sup> 2025 in MMAF Office, Jakarta
- Scale 1:50,000
- Using Sentinel 2 Satellite Imagery with hundred thousands of groundtruth data, and extensive participatory process of data validation which involved central and provincial government, university, practitioners, researcher, and NGOs from all of Indonesia area
- Indonesia Coral Reef area : 2.3 Million Hectares
- Indonesia Seagrass area: 660 K Hectares

# INDONESIA MPA VISION 30x2045



Design of Indonesia MPA Network 30% by 2045, roadmap and strategy to achieve the target  
Target MPA 30% (97.5 Million Hectares)





## INDONESIA - YKAN

### Work Package (WP II.1b) Ecosystem-based resource management and effective area-based conservation practices in SSS for Indonesia

**Activity II.1b.2.** Support implementation of diversified livelihood options that support conservation of biodiversity and long-term carbon storage through Shrimp Carbon Aquaculture (SECURE) approach that combines mangrove restoration through environmentally based management of existing traditional shrimp pond practices.

- Three shrimp ponds have finished the farming cycles



## INDONESIA - YKAN

### Work Package (WP II.1b) Ecosystem-based resource management and effective area-based conservation practices in SSS for Indonesia

**Activity II.1b.3.** Conduct women consultations on resource management practices appropriate to the SSS to support for establishing and scaling resource management interventions.

- Three women groups identified and able to produce mangrove/shrimp ponds-based livelihood products



# Empowering Stewardship in the Coral Triangle project

**Project Duration: 2025 – September 2028**

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# The Coral Triangle



 PROJECT SITES



# Empowering Stewardship in the Coral Triangle

## 3 Components



This approach will support **11,000 women, youth and Indigenous peoples**, across **154 communities**, and improve management of **65,000 hectares** of critical biodiversity areas. By investing in leadership, knowledge, and opportunity, **Coral Triangle Women** will strengthen ecosystems and improve community security for some of the world's most precious areas.

# Konservasi Alam Nusantara



Untuk Indonesia Lestari

## Yayasan Konservasi Alam Nusantara

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