



ASEAN CENTRE FOR BIODIVERSITY

(Atty. Roberto V. Oliva)

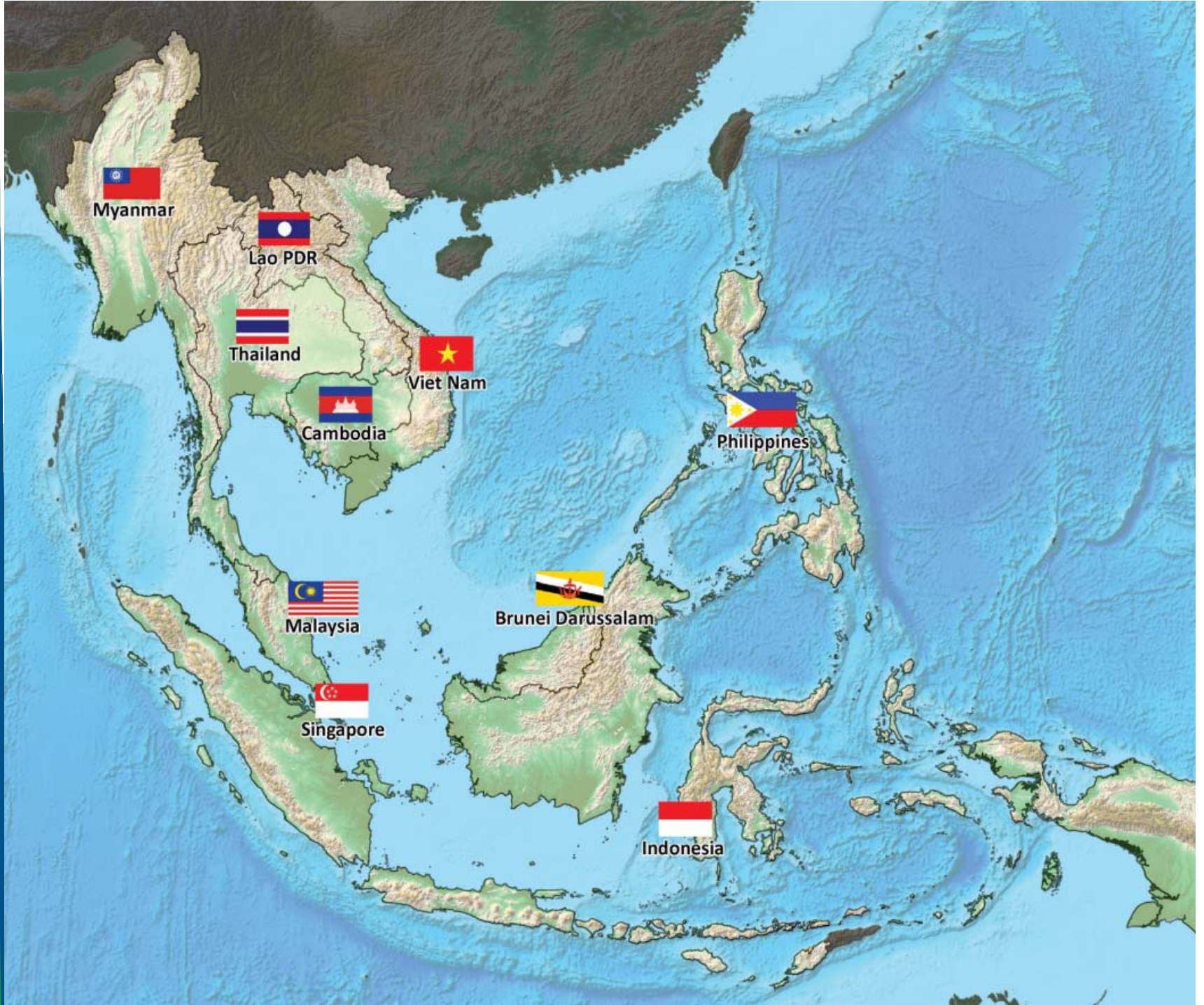
Objectives & Current Initiatives on
Marine Environmental Protection and Sustainable
Development





ASEAN:

A region with immense
biodiversity wealth





SOUTH EAST ASIA :

- 3% of the world's total surface
- RICH IN BIODIVERSITY !
3 ASEAN countries are
'Mega-Biodiversity' countries





3% of the world's total surface, but

- 20% of all known global species of flora and fauna live in its mountains, jungles, rivers, lakes and seas
- 30% of global coral reefs
- 35% of the global mangrove forests
- Over 200 Million hectares of forest cover





2015: ASEAN Economic Integration

- As of 2014, 7th largest economy in the world with combined GDP of USD 2.4 Trillion.
- 4th in the world by 2050
- Over 620 million people
- ASEAN potential market is larger than European Union or North America



ASEAN

Biodiversity is under threat!





ACB Establishment

- 2005
- 2005-2010 (ASEAN-EU Cooperation)



ACB's Mission

To facilitate cooperation and coordination among the members of ASEAN:

- Conservation
- sustainable use of biological diversity
- and the fair and equitable sharing of benefits arising from the use of such biodiversity in the ASEAN region



Operational Supervision

- Technical Oversight: **Governing Board** composed of the ASEAN Senior Officials on the Environment (ASOEN) and the ASEAN Secretary General
- **ASEAN Working Group on Nature Conservation and Biodiversity** ; represented at the ASEAN WG on Coastal and Marine Environments



ACB Programme Areas

Thematic Concerns

- Access and benefit sharing
- Biodiversity information management
- Ecotourism, business and biodiversity
- Climate change and biodiversity
- Taxonomy and invasive alien species
- Species conservation and wildlife law enforcement
- Economics of ecosystems and biodiversity, and conservation financing
- Public awareness



Geographical Concerns

Geographical Concerns

- ASEAN Heritage Parks and protected area management
- Transboundary protected areas
- Coastal and marine biodiversity
- Wetlands and peatlands
- Agro-biodiversity
- Urban biodiversity



Current Initiatives on Marine Environmental Protection and Sustainable Development



ASEAN Heritage Parks Programme



- **Flagship Programme of the ASEAN**
 - **ACB is the Secretariat of the AHP Programme**
- **Predominantly terrestrial but increasing nomination of marine AHPs**
- **4 out of 37 AHPs are marine**
- **ACB helps AHPs improve their management plans and also their management effectiveness**
- **Complements 5-year SDS-SEA**
 - **Ensuring ES of marine habitats in the ASEAN Region**
 - **Promotes wise use of marine areas**
 - **Will contribute to best practices in ICM**

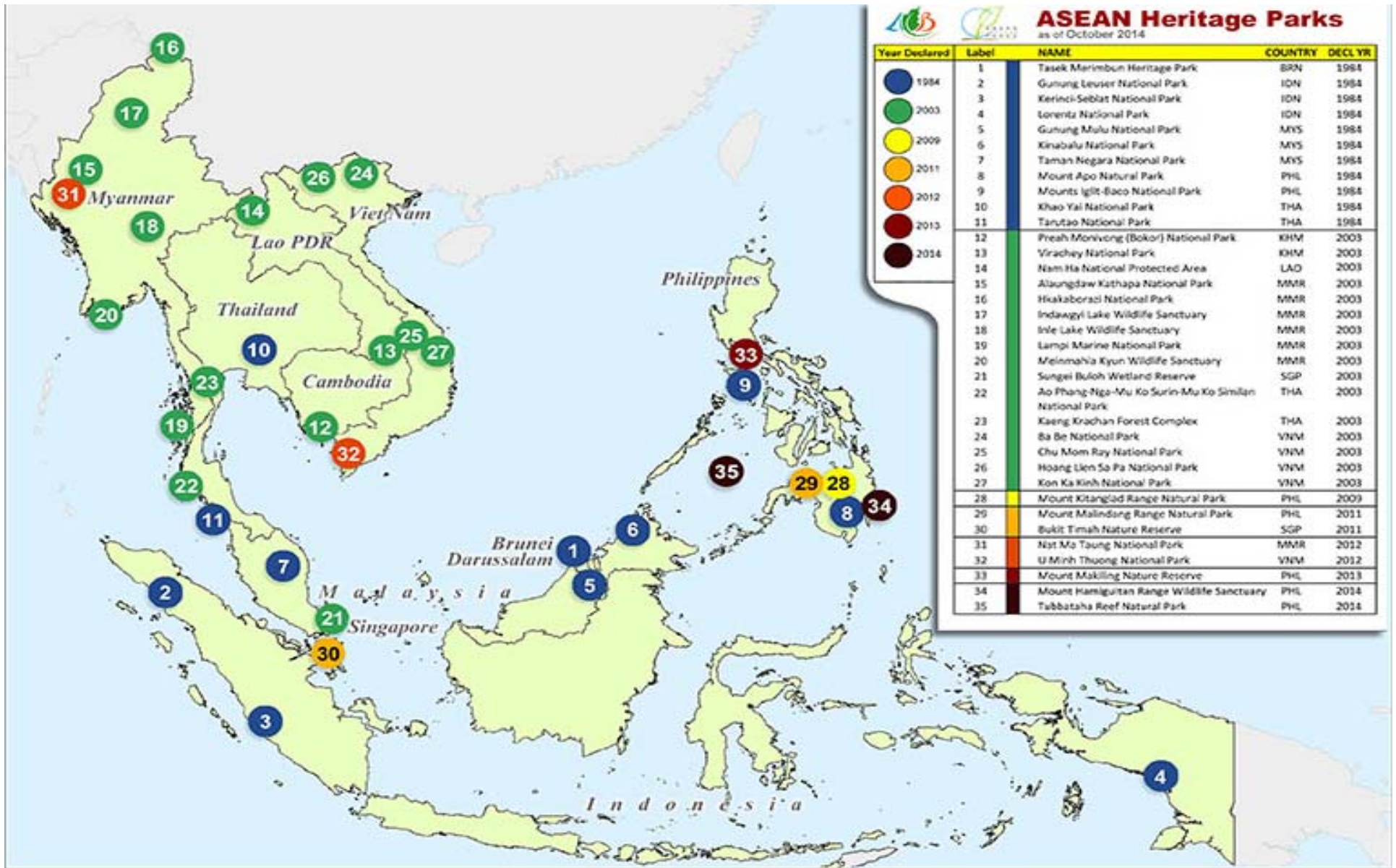




What is an ASEAN Heritage Park?

- a protected area of high conservation importance preserving in total a complete spectrum of representative ecosystems of the ASEAN Region





ASEAN Heritage Parks

Country	No.
Brunei Darussalam	1
Cambodia	2
Indonesia	4
Lao PDR	1
Malaysia	3
Myanmar	7
Philippines	8
Singapore	2
Thailand	4
Viet Nam	5
Total	37

- 4 marine
- 29 terrestrial
- 4 wetlands




An underwater photograph showing several fish swimming in clear blue water above a sandy seabed with coral and seaweed. The image is partially obscured by a white curved shape on the right side.

Joint ACB – PEMSEA Initiative

**Achieving the AICHI Targets through the
Integrated Coastal Management.**

Jointly proposed to:

- Scale up the coverage and effectiveness of marine conservation areas and threatened species protection in Southeast and East Asia
 - Mainstream marine biodiversity conservation into the coastal and ocean management and sustainable development programmes at the regional, national and local levels in the Southeast and East Asia regions
- 
- A decorative horizontal bar at the bottom of the slide, consisting of three overlapping colored lines: a top blue line, a middle green line, and a bottom orange line. Below this bar is a light gray trapezoidal shape that tapers to the right.

EAAFP partnership



- **ACB joined the East Asian AustralAsian Flyway Partnership in 2014**
- **Conservation of migratory waterbirds and their intertidal habitats**



Way Forward



Planned Programmes and Projects

Increase Coastal and Marine AHPs

In coordination with the Ramsar Convention Secretariat

- In harmonizing efforts and resources for AHPs that are also Ramsar Sites (currently three sites)

In coordination with the CTI-CFF Secretariat

- To upscale the implementation of the Regional Plan of Action (RPOA)
- To promote synergy between CTI countries and other ASEAN Member States

In coordination with USAID

- To address illegal wildlife trade by strengthening wildlife law enforcement initiatives
- In coordination with the Secretariat of the Convention on International Trade in Endangered Species of Wild Fauna and Flora



www.aseanbiodiversity.org