

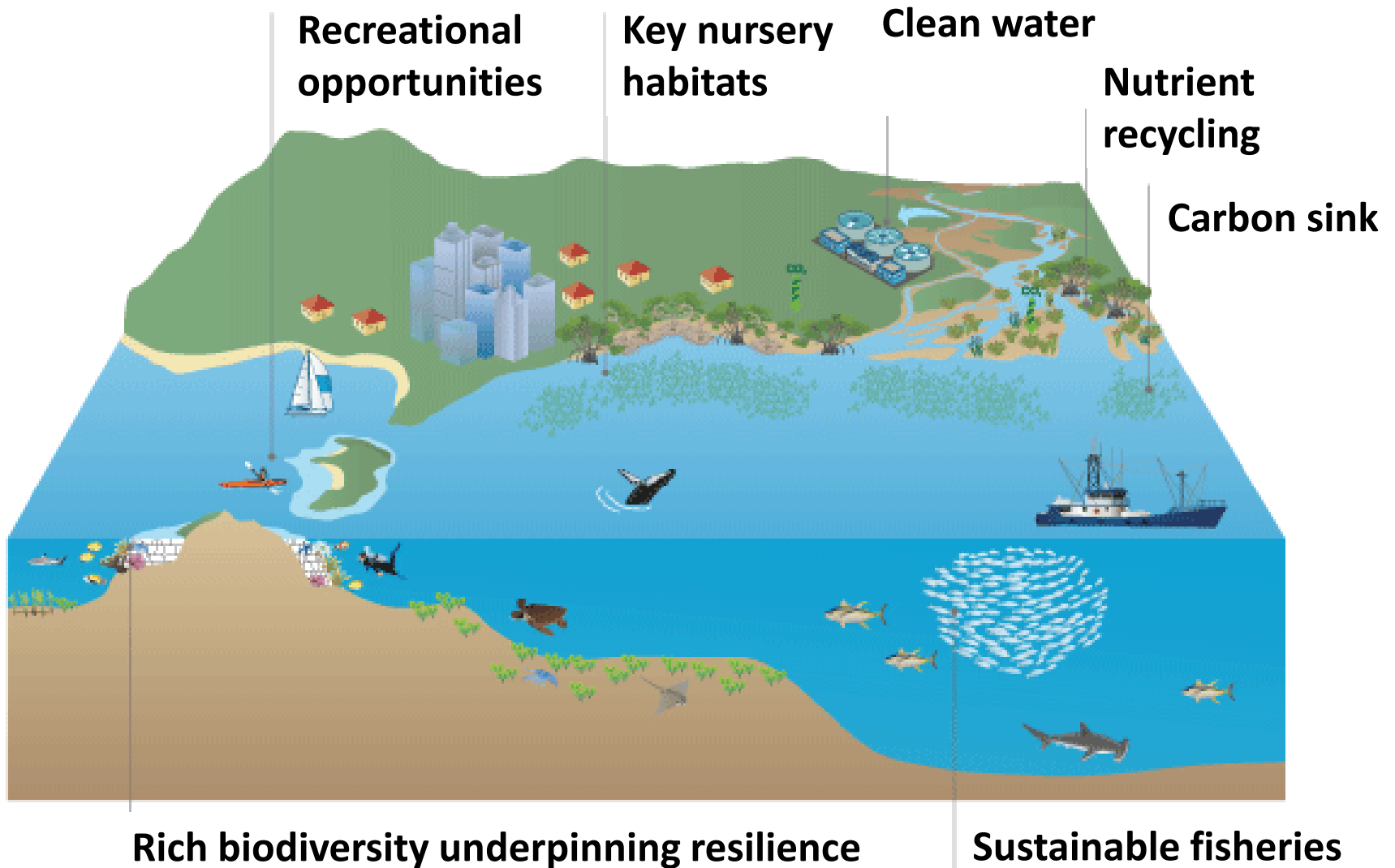


# **Workshop on Area-based Management and Regional Cooperation for the Implementation of Ocean-related Sustainable Development Goals**

UN Environment and European Commission

9-10 February 2017, Brussels

# Healthy ocean's provide benefits to people



# Peoples' livelihoods are often directly linked to oceans

Global market value of marine and coastal resources and industries is estimated at **US\$3 trillion per year**, or about 5% of global GDP (World Ocean Assessment, 2015)



## Gross marine product in Western Indian Ocean (WWF 2017):

### PRIMARY ASSETS

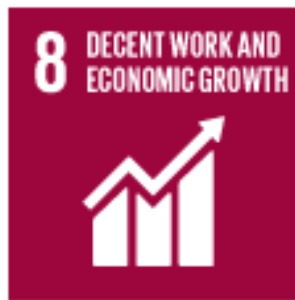
Marine fisheries	USD 135 bn
Mangroves	USD 43 bn
Coral reefs	USD 18 bn
Seagrass	USD 21 bn

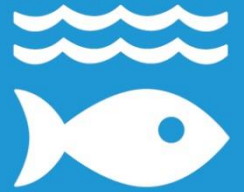
### ADJACENT ASSETS

Productive Coastline	USD 93 bn
Carbon Absorption	USD 24 bn

# Achievement of the 2030 Agenda is underpinned by a healthy and productive environment

Healthy oceans and coasts contribute to most SDG's





## SDG 14: “Life below Water”

- 14.1 Pollution
- 14.2 Ecosystem management for resilience
- 14.3 Acidification
- 14.4 Sustainable fisheries
- 14.5 Marine Protected Areas
- 14.6 Fisheries subsidies
- 14.7 ‘Blue economy’
- 14.a Scientific knowledge
- 14.b Small-scale artisanal fisheries
- 14.c Legal frameworks

# Oceans also support life above water



- SDG 2 Food security
- SDG 3 Health
- SDG 8 Sustainable economic growth
- SDG 12 Sustainable consumption
- SDG 13 Resilience and adaptive capacity
- SDG 15 Protect terrestrial areas
- SDG 17 Partnerships, e.g. capacity building

NB. Full overview in workshop document 3: ABMT analysis



# The combined effect of human impacts now rapidly deteriorate oceans and coasts

Overfishing



Overfishing + agriculture



Overfishing + agriculture + development





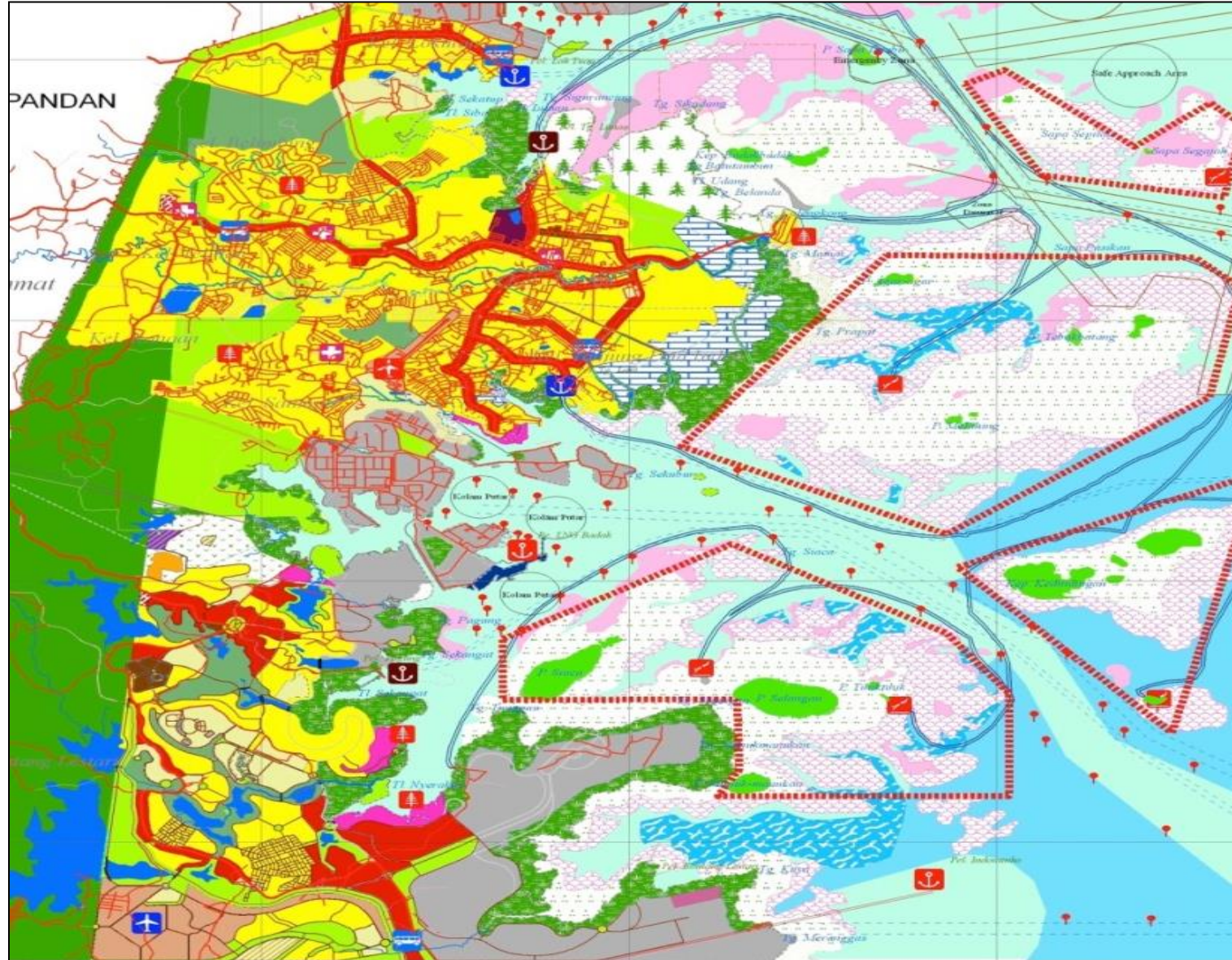


It's about  
managing  
people's  
interactions  
with oceans

Ecosystem  
Approach is  
needed



# Area-based management is ecosystem approach in practice



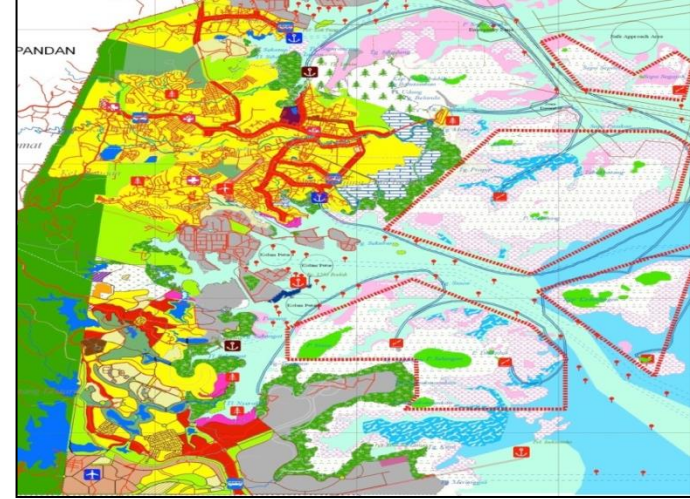
Provincial  
land-sea  
management  
plan

Bontang,  
Indonesia

# Area-based management is ecosystem approach in practice

## Well-established concept:

- Integrated Coastal Zone Management
- Marine Spatial Planning
- Marine Protected Areas
- Sectoral area-based management approaches:
  - Fishing closures, others
  - Particular Sensitive Seas Areas

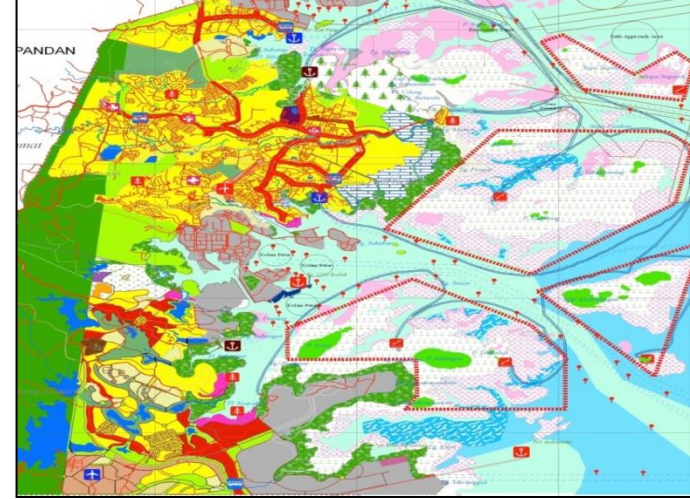




# Area-based management is ecosystem approach in practice

## Key questions are:

- Can we adapt and apply ABMT's for different SDGs?
- How do we design ABMTs for specific local conditions?
- Are there certain enabling factors that support effective implementation?
- How can regional ocean governance and cross-sectoral cooperation support ABMTs?



## **EC-UN Environment Project:**

### ***“Integrated Management and Governance Strategies for Delivery of Ocean-related Sustainable Development Goals”***

Funding:	Global Public Goods and Challenges Programme
Timeframe:	August 2016 – December 2017
Budget:	EUR 400,000
Task management:	DG-ENV and Ecosystem Division



# ***“Integrated Management and Governance Strategies for Delivery of Ocean-related Sustainable Development Goals”***

## **Project objectives:**

- (a) Synthesize experiences from practical use of integrated, area-based management measures and governance approaches
- (b) Consider guiding principles, strategies and enabling conditions for effective implementation in different ecological, social and economic contexts
- (c) Disseminate project results to national, regional and global discussions, including high-level political fora, to support national sustainable development strategies, plans and actions.

## Workshop objectives:

1. Share lessons and experiences on area-based management, policy interactions and institutional arrangements for SDGs;
2. Identify additional experiences that may be used for UNEP-EC project;
3. Discuss factors that halt or enable area-based management, policy interactions and institutional arrangements;
4. Formulate conclusions on effective use of area-based management, policy interactions and institutional cooperation to be further elaborated into guidance for policy-makers.



## Working documents

1. “Preliminary analysis of area-based Management measures to support SDG implementation”
2. “Unedited case studies on policies and institutional arrangements to enable cross-sectoral cooperation to achieve ocean related objectives associated with SDGs”
3. Revised agenda