

Mainstreaming ICM Policy in Planning and Financing in National and Local Systems

**ROBERT S. JARA
PEMSEA**

Philippine Coastal Environment Uses and Issues

Increasing pollution - solid waste and sewage

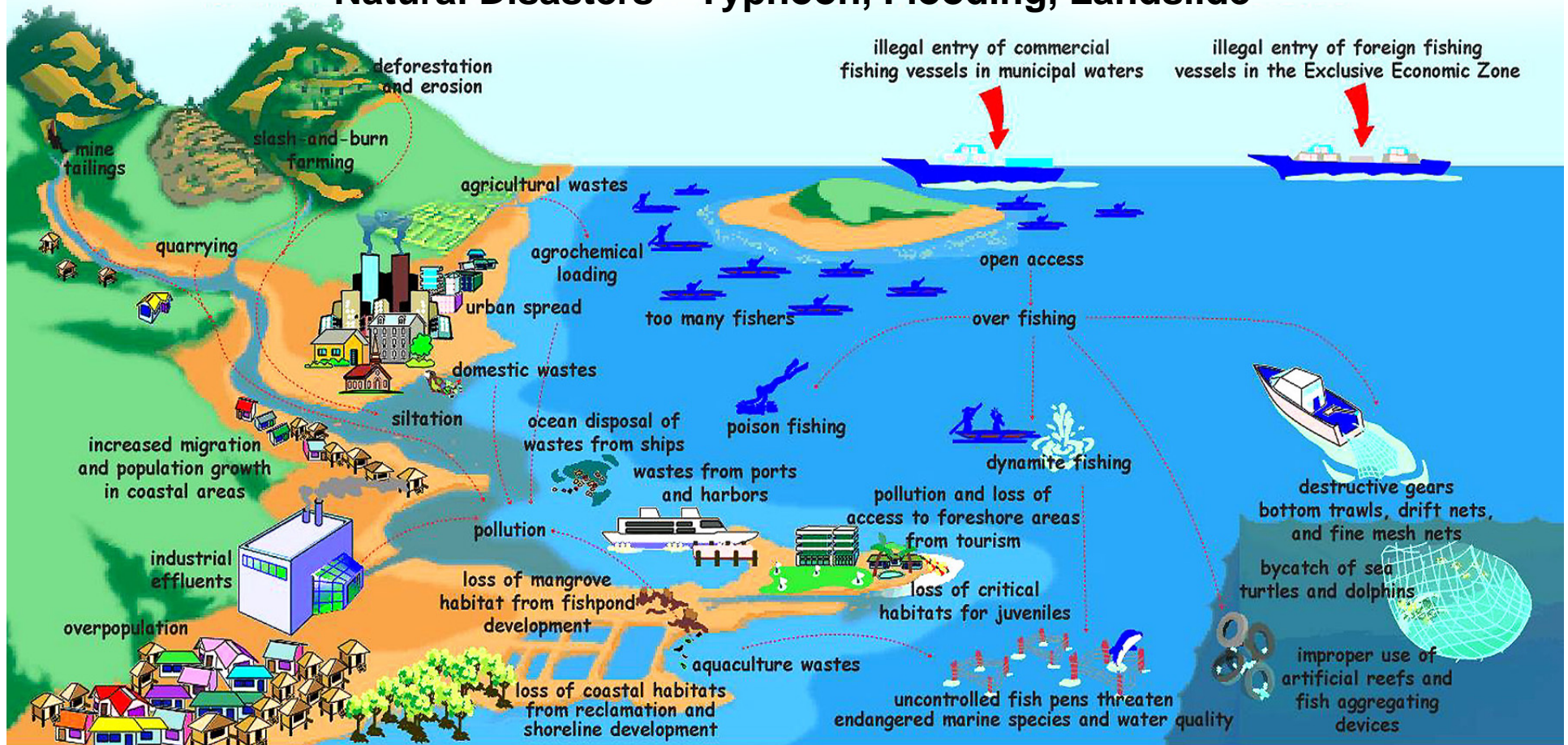
Resource use conflicts

Unclear and weak institutional arrangements

Overexploitation and destructive fishing

Unplanned shoreline development

Natural Disasters – Typhoon, Flooding, Landslide



Executive Order No. 533

“Adopting Integrated Coastal Management as a National Strategy to Ensure the Sustainable Development of the Country’s Coastal and Marine Environment and Resources and Establishing Supporting Mechanisms for Its Implementation”



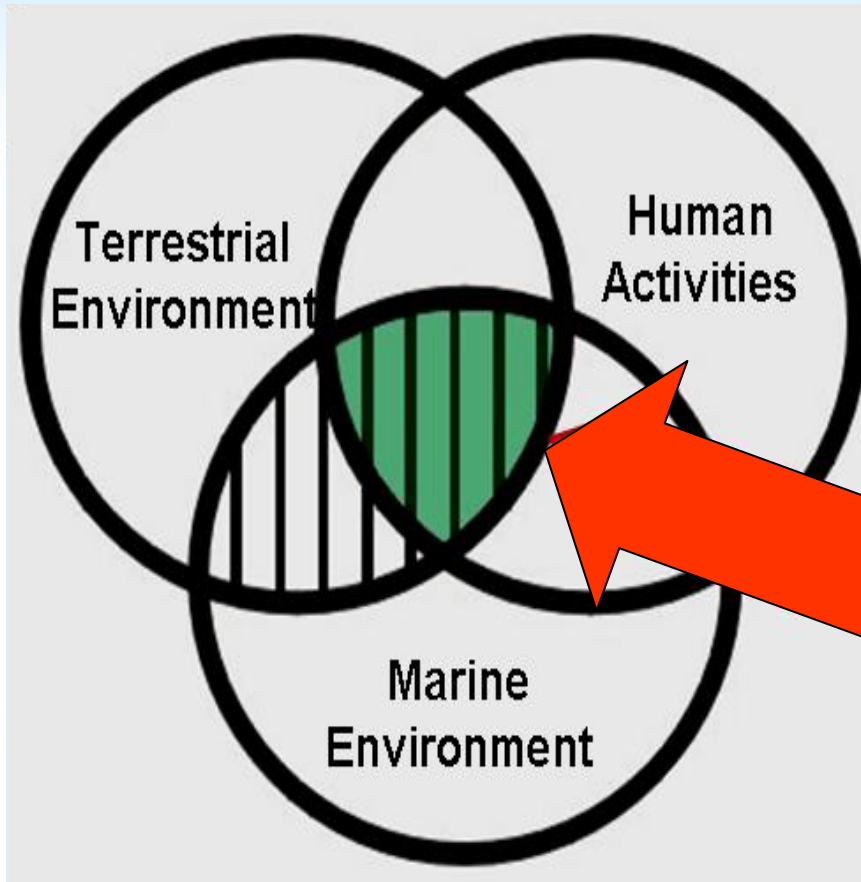
Issued during the National Forum on the Implementation of the Sustainable Development Strategy for the Seas of East Asia, June 7, 2006

Purpose

ICM *shall be the national management policy framework to promote the sustainable development of the country's coastal and marine environment and resources in order to achieve:*

- food security
- sustainable livelihood
- poverty alleviation and
- reduction of vulnerability to natural hazards, while preserving ecological integrity.

Scope and Coverage

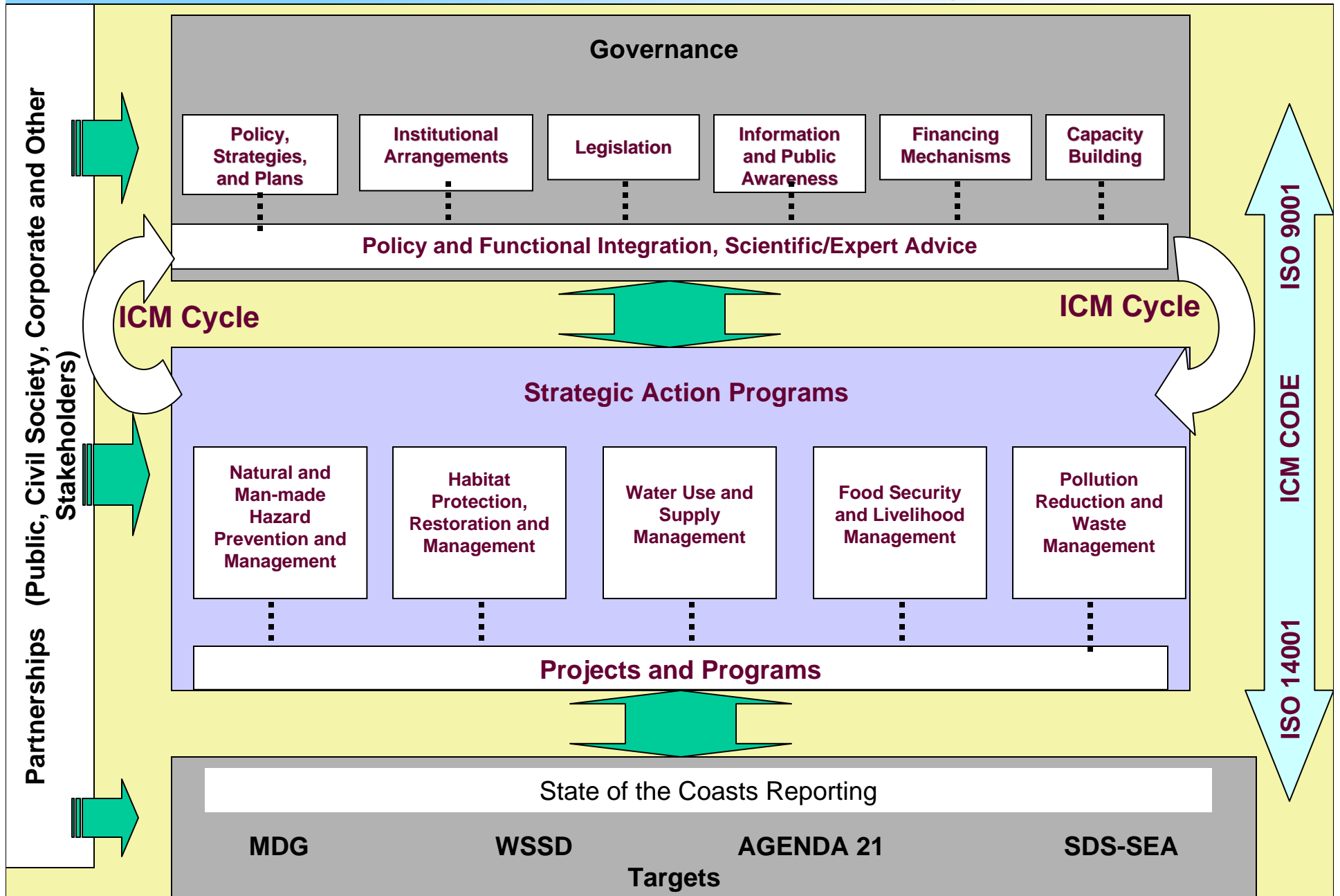


ICM shall be implemented in all coastal and marine areas, addressing the inter-linkages among associated watersheds, estuaries, and wetlands, and coastal seas, by all relevant national and local agencies

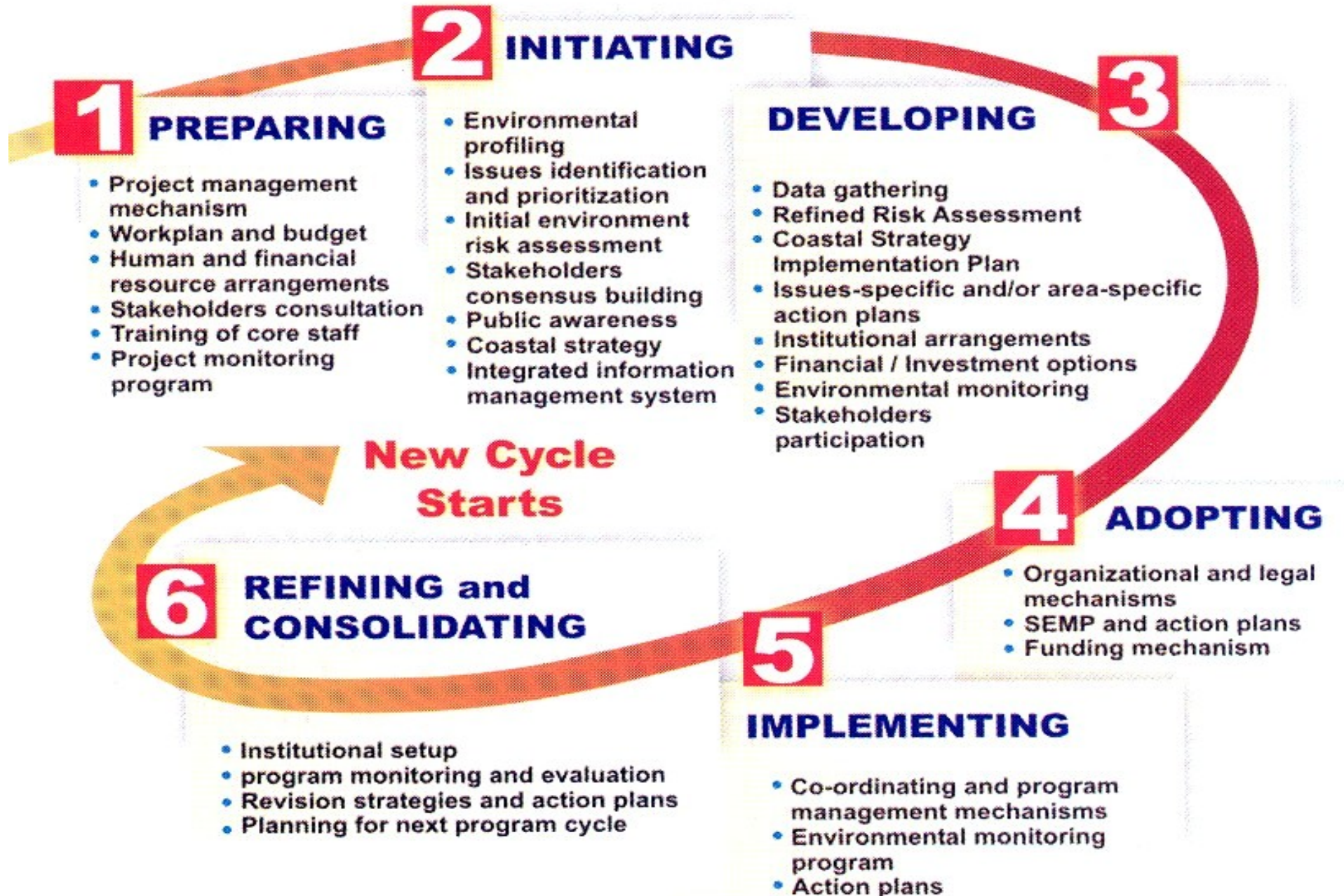
Unique Elements

- An interagency, multisectoral mechanism of coordination
- Coastal strategies and action plans
- Public awareness programs
- Integration of ICM programs into the national and local planning process
- Capacity building programs
- Integrated environmental monitoring
- Investment opportunities and sustainable financing

Process Oriented Framework for Sustainable Development of River Basin and Coastal Areas Thru ICM Implementation



ICM Project Development and Implementation Cycle



National ICM Program

- **Formulation shall be lead by DENR through participatory and consultative process**
- **It shall provide direction and guidance to Local Government Units**
- **Include principles, strategies and action plans**
- **Define national ICM Targets**
- **Define Coordinating mechanism**

ISSUES ADDRESSED IN WORK PLAN

- *Lack of political will*
- *Attainment of 20% scaling-up*
- *Linking with other programs/projects*
- *Site work plan aligned with national plan*
- *ICM Code –appreciation by local executives*
- *Linkage of CRM certification with ICM Code*
- *Capacity of local governments*
- *Assistance from national government to the LGUs*
- *ICM advocacy with other stakeholders (NGAs, LGUs, NGOs, private sector)*
- *Need to develop high level of indicators for SOC*

STATUS OF IMPLEMENTATION OF EO 533

- Orientation of foreign-funded coastal related projects on ICM framework
- Development of training programs in partnership with PEMSEA
- Piloting of Public Private Partnership
- Development of environment/users fee with local government units

STATUS OF IMPLEMENTATION OF EO 533

- ICM Program now exist in the provinces of Batangas, Bataan, Cavite and Guimaras
- On the pipeline is Pampanga, Bulacan, NCR, Quezon, Zamboanga del Norte and Iloilo
- Under the ADB funded project which has a total funding of \$63 million, covers 68 coastal municipalities in the provinces of Cagayan, Zambales, Cebu, Siquijor, Davao Oriental, and Romblon

FINANCING ICM

- National Government Budget
- Local Government Budget
- Environmental /Users Fee
- Public Private Sector Partnership

National Government Budget

On the part of the lead Executing Agency- Department of Environment and Natural Resources its annual operational budget on coastal and marine management has been gradually increased from :

1 Million Pesos - 2006, 2007

4 Million Pesos - 2008

10 Million Pesos - 2009

Local Government Units

By virtue of the Local Government Code, municipal government are required to allocate 20% of their Internal Revenue Allocation (IRA)

For example:

Pampanga; 2009 - 500 Thousand Pesos

2010 – 1 Million Pesos

Environmental Fee

The Municipality of Puerto Galera, Oriental Mindoro known for its beaches in partnership with PEMSEA worked on developing a users fee for developing waste water treatment facility to protect its beaches.

PEMSEA assisted the municipality in formulating a local ordinance for the imposition of fees that will go to a Trust Fund to construct and operate a sewage treatment facility:

User Fee: 50 pesos per individual

To date they have collected about 10 million pesos in the first year

RULES AND REGULATIONS FOR THE ENTRY AND THE CONDUCT OF ALL ACTIVITIES IN THE TUBBATAHA REEFS NATURAL PARK AND WORLD HERITAGE SITE

- **Section 13. The schedule of park fees shall be as follows:**

- **Vessel Entry Fees:**

100 GT and below Php3,000.00

101-200 GT Php4,500.00

201 and above Php6,000.00

- **Visitor Entry Fees:**

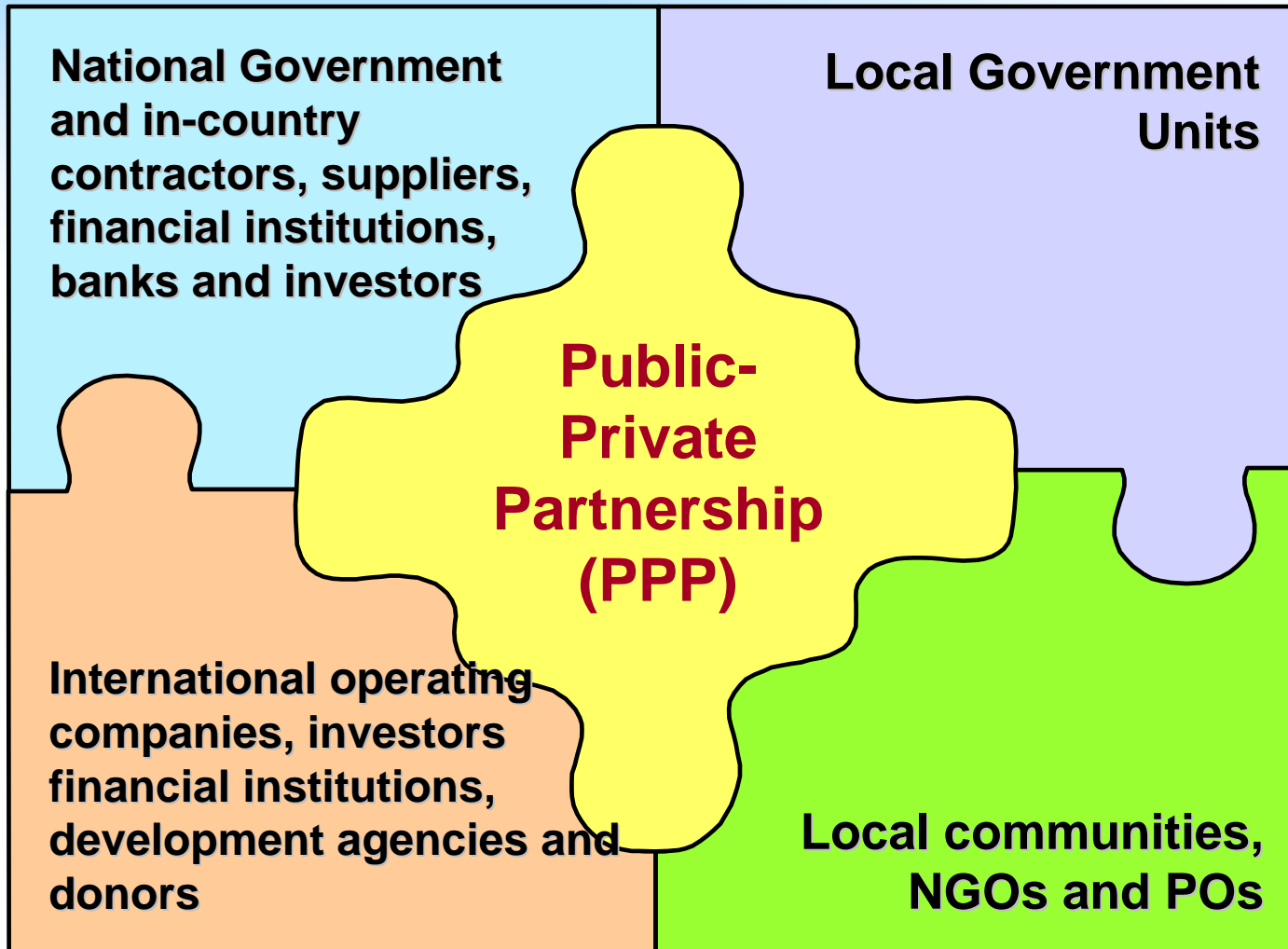
Php 3,000 per person

50% discount for repeat visits within the season

Php 250.00 for divemasters hired to provide diving services

Minors aged 12 years or below, and boat crew are exempt from the payment of park fees. Fees shall be paid in Philippine Currency. Vessel and visitor entry fees are not transferable or refundable.

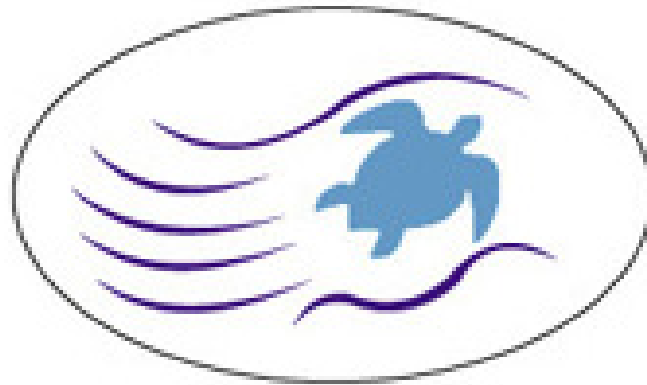
Public-Private Partnership



Partnerships



KONTRA KALAT SA
APRIL 15, 2000-LIMAY & ...
"Sama-sama para sa"



Bataan Coastal Care Foundation, Inc.

The BCCFI aims to act as a **catalyst** and **provide counterpart funding** for the Bataan Integrated Coastal Management Program (BICMP) to build better coastal governance, explore ways for a dynamic & sustainable public-private partnerships in environmental management, increase awareness, and promote community participation in coastal resources management.

BCCF Member Companies

- **Ayala Land, Inc.**
- **San Miguel Corporation**
- **Petron Corporation**
- **Petron Foundation, Inc.**
- **Bataan Polyethylene Corporation**
- **Bataan Thermal Power Plant**
- **Core Maritime Corp.**
- **Grand Asia Shipping Lines**
- **Herma Shipyard, Inc.**
- **Liquigaz Phils. Inc.**
- **Orica Philippines, Inc.**
- **Philippine Resins Industries, Inc.**
- **Planters Products, Inc.**
- **PNOC – Petrochemical Dev't. Corp.**
- **Total Philippines Corp.**
- **Unioil Petroleum Philippines, Inc.**
- **Limay Bulk Handling Terminal, Inc.**
- **Maritime Academy of Asia
and the Pacific**

ICM in the Philippines is at its transition phase of integration of its policies and functions, and is growing but the lessons are substantial.

It shall spread ICM locally and globally!

Thank you!