

# BOBLME Project Report: Indonesia



**BOBLME INCEPTION WORKSHOP**  
Bangkok, 3-5 November 2009

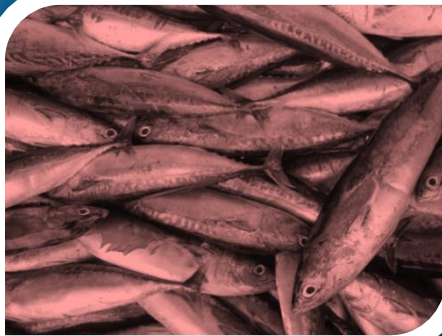
# PRESENTATION OUTLINE

- I. Introduction
- II. Changes of Fisheries & Environmental Management Policy
- III. Relevant Country Program Activities
- IV. Past & Future Undertakings related to BOBLME Project (Inc. Suggestion)



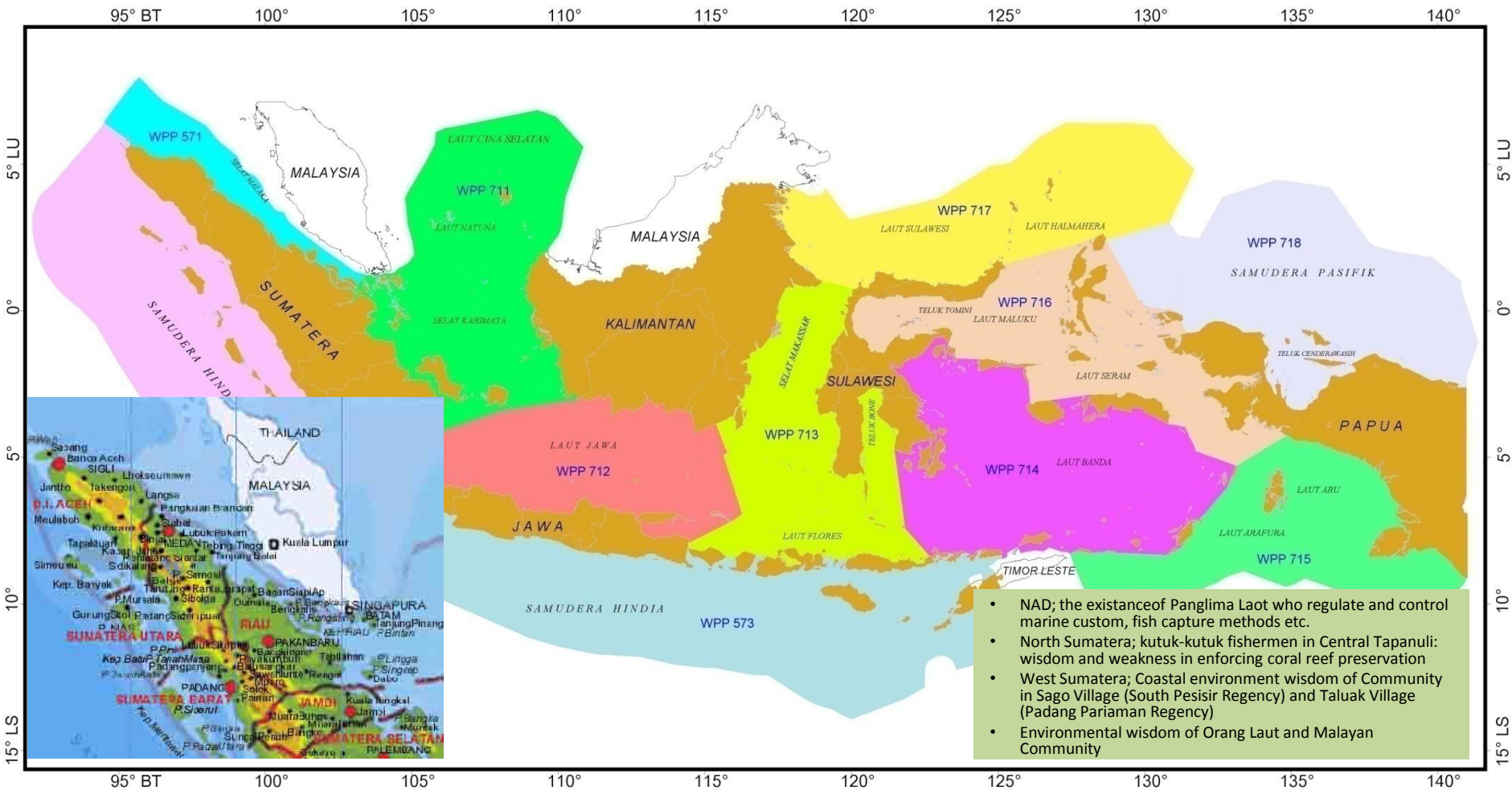


# I. Introduction





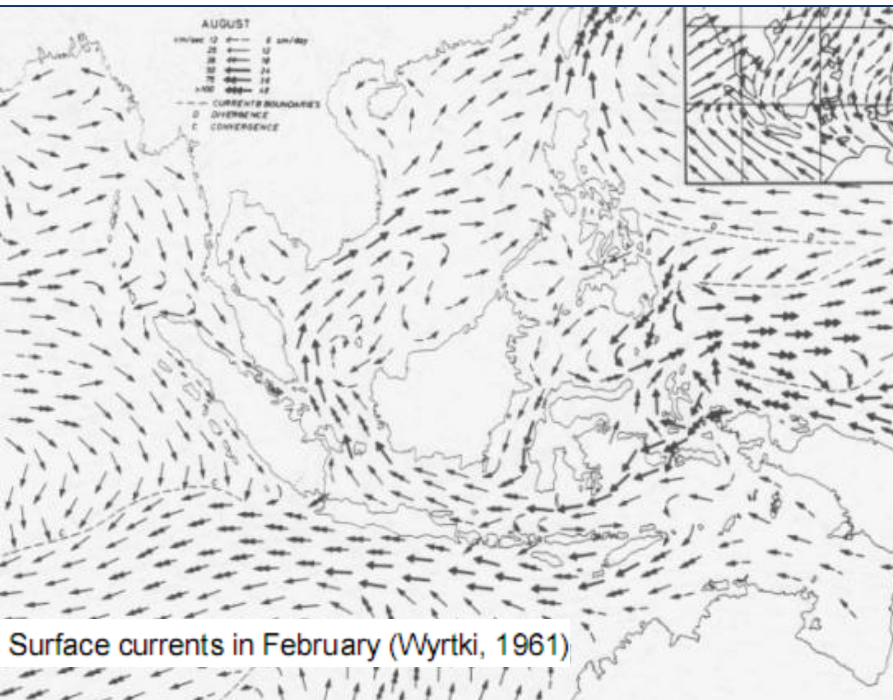
## 1. BOBLME PROFILE



### INFORMATION NOTES:

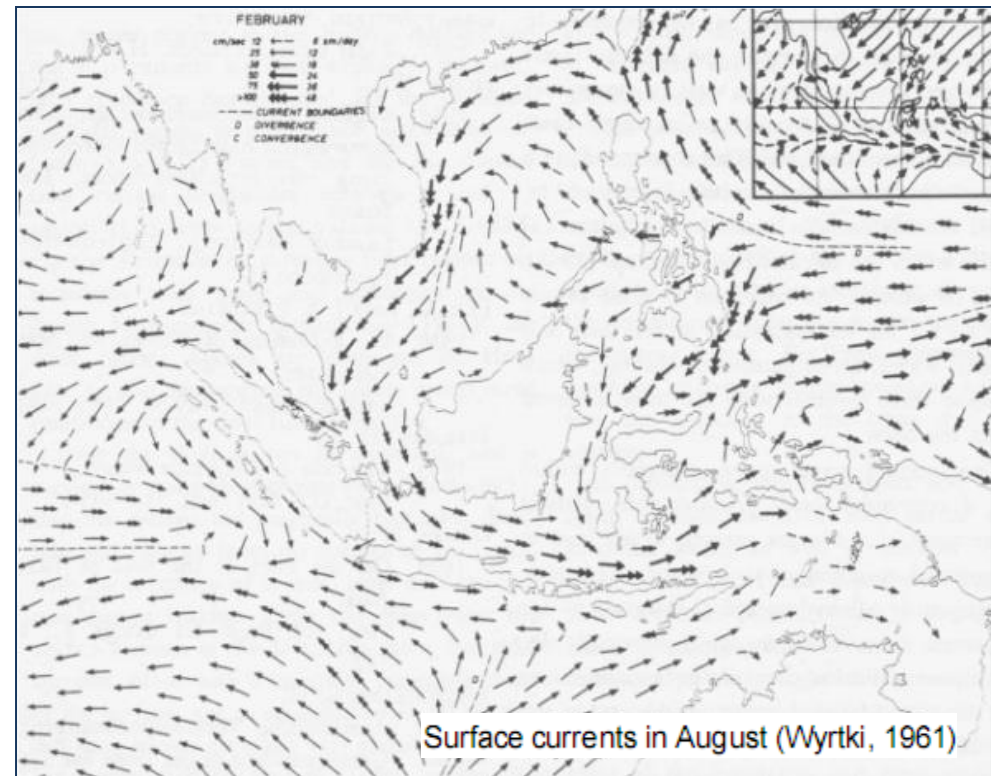
- **Area = about 490,000 km<sup>2</sup>**
- **4 Province involved in the Project: Aceh Province, North Sumatra Province, West Sumatra Province, and Riau Province. 2 Fisheries Management involved No. 571 (Malacca Straits) & No. 572 (Indian Ocean) (Ministerial Decree No. 1/2009)**

# 1. BOBLME PROFILE..... (CONT'D)



- Distinguished directions in Early and Middle: most of fish stocks could be found mostly on the 'shallow near-shore', at the most of 100 m depth

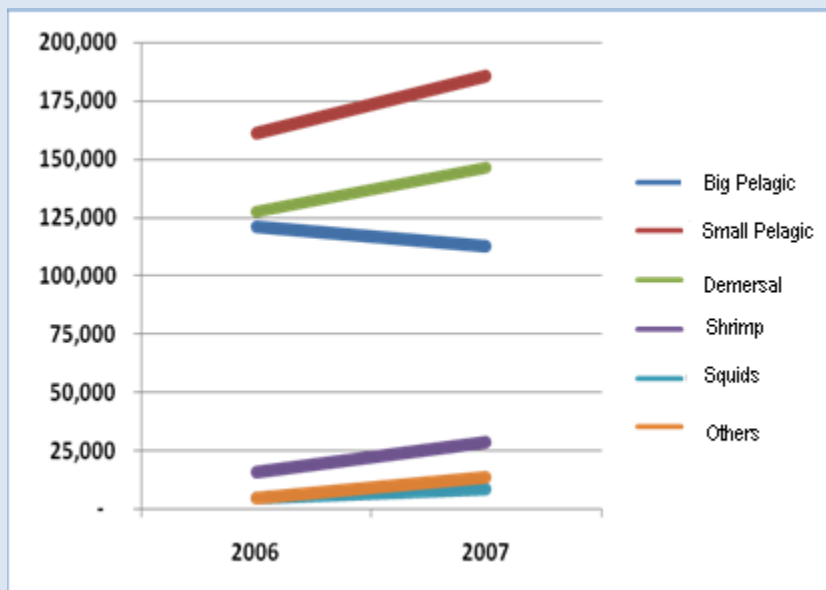
- Monsoon current map: Two distinguished direction in early and middle year affect environmental water and the nature of bio-geographical conditions.



## INFORMATION NOTES:

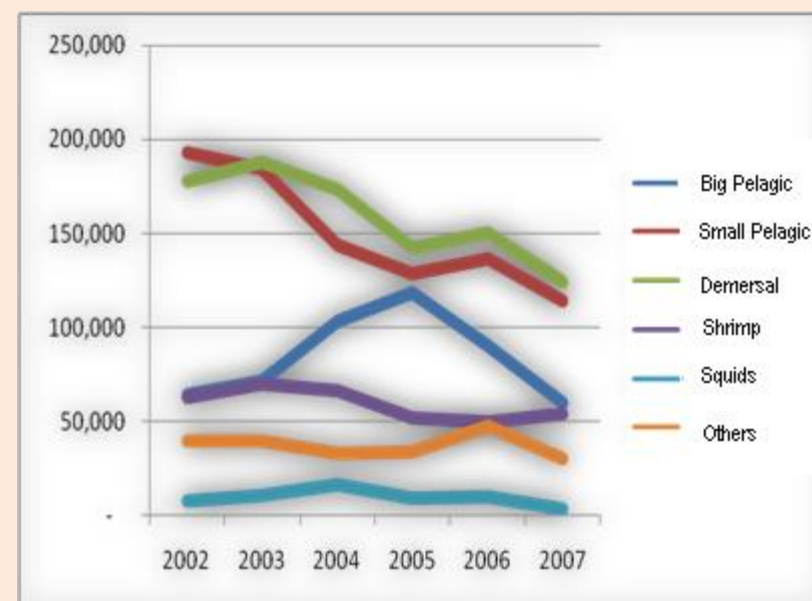
- Inherent productivity of coastal resources system in the Strait of Malacca and Northern Part the Indian Ocean reduced by various activities: intensive exploitation, deforestation, accelerated run off, sedimentation, oil pollution, sewage, pesticide and industrial pollution

# 1. BOBLME PROFILE..... (CONT'D)



Group of Species	Stock Status
Demersal Fish	Fully Exploited
Shrimp	Fully Exploited
Small Pelagic Fish	Moderate
Big Pelagic Fish	Fully Exploited

Status of Fisheries in Western Part  
(Indian Ocean) in 2006.

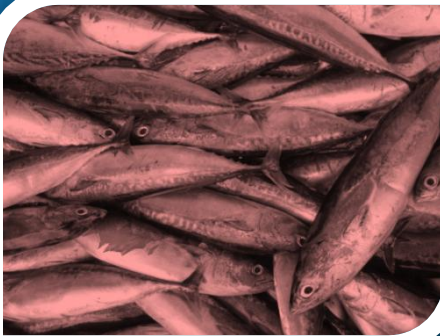


Group of Species	Stock Status
Demersal Fish	Over Exploited
Shrimp	Over Exploited
Small Pelagic Fish	Fully Exploited
Big Pelagic Fish	Uncertainty

Status of Fisheries in Eastern Part  
(Malacca Straits) in 2006.



## II. Changes of Fisheries & Environmental Management Policy



# **1. DEVELOPMENT OF LEGAL ASPECT (OVER THE PAST 5 YEARS)**

## **Legal Instruments Enacted:**

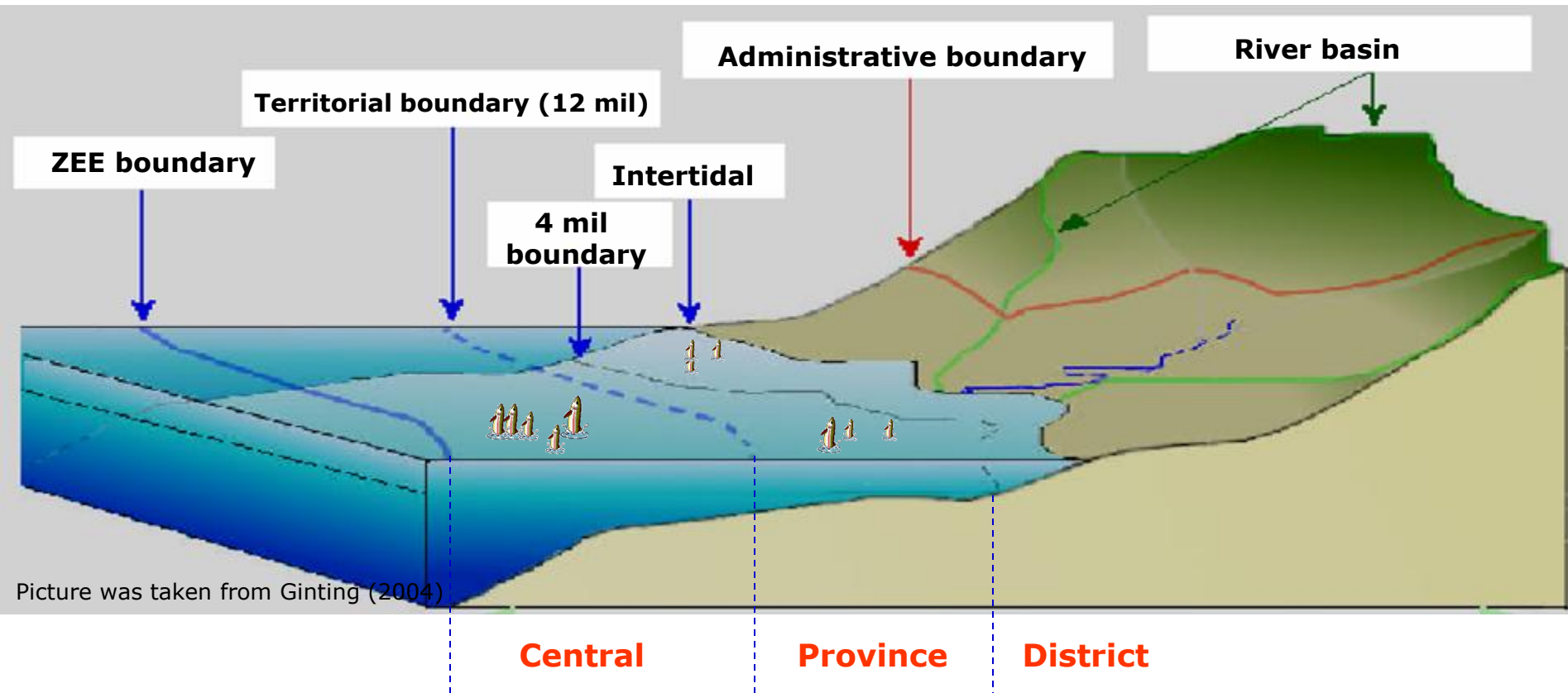
- Act No. 31 in 2004 on Fisheries: As a basis to regulate fisheries management
- Act No. 32 in 2004 on Autonomy/Regional Government: Decentralization of Fisheries Management
- Act No. 27 in 2007 on Coastal Management
- Act No. 32 in 2009 on Protection and Environmental Management
- Act No. 5 in 1990 on The conservation of Living Resources and Ecosystem
- Government Regulation No. 60 in 2007 on Conservation of Fisheries Resource and Habitat
- Government Regulation No. 54 in 2002 on Fisheries Business
- Government Regulation No. 19 in 1999 Marine Pollution and/or Destruction Control
- Other Minister Regulation/Decrees to regulate fisheries management

## **Legal Instruments in Preparation:**

1. Government Regulation on Fisheries Management
2. Etc.






## 2. DECENTRALIZATION OF FISHERIES MANAGEMENT (AUTONOMY LAW No. 32/2004)



Administrative Arrangement of Waters Spatial Space  
based on Autonomy Law No. 32/2004

### 3. LICENSING ISSUES

Based on Government Regulation No. 54/2002

Issued by	Boat & Engine Size
<u>District Government</u> 	$\leq 10 \text{ GT}$
<u>Provincial Government</u> 	$> 10 \text{ GT and } \leq 30 \text{ GT}$
<u>Central Government</u> 	$> 30 \text{ GT}$

Note : Boat without Engine or with engine  $\leq 5 \text{ GT}$  shall be registered



## 4. DEVELOPMENT OF FISHERIES MANAGEMENT & CONSERVATION AREA



**Indonesian Fisheries Management Area (PERMEN KP NO. 01/2009)**

## **5. THE ROLES OF TRADITIONAL FISHERIES**

### **1. Some traditional wisdoms/Customary Laws have been Existing in Indonesia for over the Years:**

- They are in fact able to identify and manage some ecological linkages in the forms of protection, mitigation and rehabilitation of fish resources and their environments.
- Some notes on anthropological proof indicated that some traditional knowledges have applied fishery conservation scheme in preserving their resources. For examples as stated in Relief of Prambanan Temple.
- More than 200 customary laws existed in Indonesia. For Example Panglima Laot in Aceh

### **2. The Fisheries Law No. 31 in 2004 encourages the existing and Roles of Fisheries Management.**

- After Reform Era in 1999, The Community based fisheries management regime has been encourage
- Today there many conservation area (KKLD) have been established in Indonesia with acknowledgment the existing of customary laws

### **3. Future Undertaking of Fisheries Management should be based on Community Approach (Considering their Traditional Wisdomes) as Prime User of Fish Resources.**



### III. Relevant Country Program Activities



# **1. PROGRAM ACTIVITIES UNDERWAY TO IMPROVE FISHERIES AND HABITAT CONSERVATION AND MANAGEMENT:**

## **1. Development of Legal Instruments:**

- Development of Act, Government Regulation, Minister Regulation/Decree as mentioned earlier

## **2. Strengthening of Fisheries and Habitat Conservation and Management:**

- Establishment of Fisheries Management Area (FMA/WPP)
- Development of Fisheries Management Plan in each FMA/WPP
- Establishment of District Marine Conservation Area (KKLD)
- Development of Fisheries Comanagement
- Development of Fisheries Refugia Area
- Fisheries Management Institution Development
- Fisheries Coordination Forum Establishment
- Development of integrated coastal management (River Basin and Coastal Management)
- Etc.



# **1. PROGRAM ACTIVITIES UNDERWAY.....(CONT'D)**

## **3. MCS Strengthening:**

- Development of MCS Network
- VMS Procurement for Fishing Boat > 30 GT
- Development of Fisheries/Products Certification Schemes
- Logbook and Observer Program
- Pokwasmas Establishment (Self Community Surveillance Groups)
- Improvement of data & Statistic collection System

## **4. Capacity Building:**

- Development of Local Fisheries Institution Group (KUB)
- HR Development
- Extension Program

## **5. Strengthening of Fisheries/Initiation Regional Cooperation:**

- Membership on RFMO: Full Membership on IOTC and CCSBT (in 2008) and Non Contracting Party to WCPFC
- Initiated Development of RPOA on Responsible of Fisheries Management, Including IUU Fishing, WOC/Manado Declaration, Coral Triangle Initiative

## 2. RECENT DEVELOPMENT

1. Ratification of Agreement for the Establishment of the Indian Ocean Tuna Commission on March 2007
2. MCRMP – 10 Provinces and 24 Districts enacted local regulation on coastal management, 15 Provinces established baseline and thematic spatial data and information (2006 – 2008), including North Sumatera, Riau, West Sumatera).
3. COREMAP II – an World Bank and Asian Development Bank loan funded project
4. Mangrove for the Future (MFF)
5. Enactment of Presidential Decree concerning National Spatial Data Network in 2007
6. Enactment of Act No. 27/2007 concerning Coastal Zone and Small Islands Management on July 2007 in which initiated Business Rights in Coastal Waters (Hak Pengusahaan Perairan Pesisir) (0 – 12 miles)
7. Enactment of Act No. 26/2007 concerning Spatial Planning on July 2007



## 2. RECENT DEVELOPMENT.... (CONT'D)

8. Enactment of Ministry Decree concerning Conservation Area in Coastal Zone and Small Islands on September 2008
9. Total 10 Million H of Marine Protected Area achieved in 2009
10. Enactment of Ministry Decree concerning Fishery Management Area (Wilayah Pengelolaan Perikanan) on January 2009
11. Ratification of the Conservation and Management of Standing Fish Stocks and Highly Migratory Fish Stock (UNIA 1995) on May 2009
12. World Ocean Conference launched Manado Declaration on May 2009 (point 16 of MOD refers to commitment to promote Large Marine Ecosystem approach)
13. CTI Summit on May 2009 (some project being prepared such as Marine Resources Program under USAID which is consisting of NOAA, CTSP, Department of Justice, and Bilateral grant)

## 2. RECENT DEVELOPMENT.... (CONT'D)

14. Enactment of Ministry Decree concerning Sea Partnership on June 2009
15. Hosted International Meeting of the Advisory Board of the Law of the Sea on August 2009
16. Hosted International Seminar on Intensifying Action to Minimize Illegal Fishing on August 2009
17. Formulation of Draft Blue Print of Maritime Industry Development on October 2009
18. Formulation of Draft Road Map of Climate Change on Marine and Fisheries sector on October 2009
19. Revision of Act No. 31/2004 concerning Fisheries on October 2009

### 3. RECENT SURVEYS

1. Join Research between Indonesia and Norway on the Earthquakes and Tsunami Impacts in Aceh and West Sumatra
2. Rehabilitation and sustainable development of fisheries and aquaculture affected by the tsunami in Aceh Province, Indonesia.
  - FAO Fisheries & Aquaculture Project, Aceh (OSRO/INS/601/ARC) Funded by American Red Cross (2007-2010)
  - Among Other activities: Baseline Study of the Current Status of Monitoring of Fisheries Catch and Effort in Aceh Province
3. ADB-ETESP (Asian Development Bank –Earthquake Tsunami Emergency Support Program) 2005-2009
4. Deep Sea Survey conducted by DGCF in cooperation with JDSTA and OFCF (2006-2009)
5. Shallow seabed habitat mapping in the eastern part-northern part of coastal area in Aceh, MCRMP



## IV. Past & Future Undertakings related to BOBLME Project



# **1. PAST AND FUTURE UNDERTAKING**

## **1. Past Activities**

- **Conducted several consolidated Meeting: Improved Understanding and Knowledge**
- **Implementation of New Financial Policy (PP No. 2/2006) resulted on delay of the MoU Signing. Finally the MoU has been signed in July 2009**

## **2. Future Undertakings**

- **Conduct socialization and consolidated meeting: Soon after this First Regional Inception Workshop**
- **Conduct National Inception Workshop: Develop Work Plan, National Institutional Building, Partnerships and other necessary thing????**

# **CLOSING: ISSUES TO BE CONSIDERED BY BOBLME PROJECT**

## **1. Update Baseline Data ASAP Please!!!**

- Addressing specific problem in each different area
- Preliminary Regional TDA & SAP should be prepared before the real implementation of the program
- TDA for each country focus on EEZ area. Beyond EEZ, who will be responsible???

## **2. Harmonization between Regional Policy/ Initiatives and National Development of Fisheries**

- For Example: Development of BOBLME should be consistent with development of Capture Fisheries in Indonesia, particularly development of Fisheries in WPP 571 & 572
- Considering development of regional fisheries, particularly implementation Customary Law in relevant Area



# Thank You

