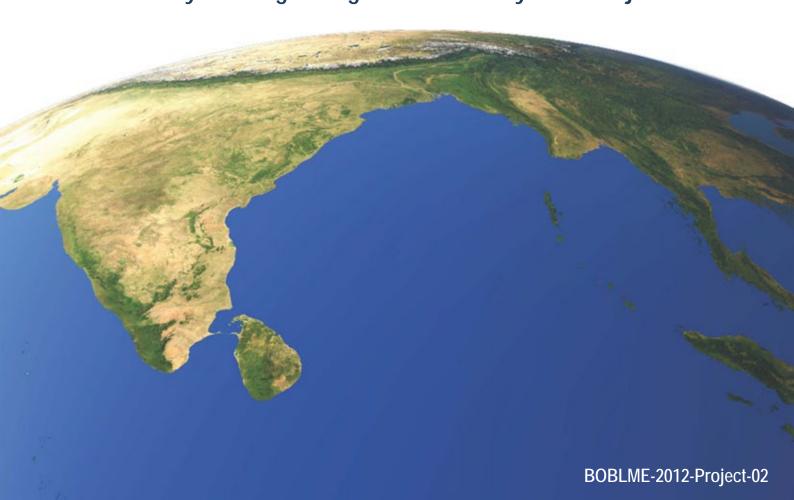


# Report of the TDA Confirmation Meeting

13-14 February 2012 • Phuket Thailand

# Bay of Bengal Large Marine Ecosystem Project



Report	of the	TDA	confirmation	meeting
ιτορυιι	OI LITE	וטה	COMMITMATION	HICCHING

The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of Food and Agriculture Organization of the United Nations concerning the legal and development status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

The BOBLME Project encourages the use of this report for study, research, news reporting, criticism or review. Selected passages, tables or diagrams may be reproduced for such purposes provided acknowledgment of the source is included. Major extracts or the entire document may not be reproduced by any process without the written permission of the BOBLME Project Regional Coordinator.

For bibliographic purposes, please reference this publication as:

BOBLME (2012) Report of the TDA Confirmation Meeting. Phuket, Thailand, 13-14 February 2012. BOBLME-2012-Project-02

# TABLE OF CONTENTS

1.	BACKGRO	DUND	6
2.	OVERVIE	W OF THE TDA PROCESS	6
3.	COUNTR	Y REPORTS	6
4.	IDENTIFIC	CATION METHODS, APPROACHES AND OUTPUTS OF THE TDA SYNTHESIS	7
5.	COUNTR'	Y RESPONSES TO THE SYNTHESIS	7
6.	THE REVI	SED TDA, BASED ON THE SYNTHESIS	7
		TENDATIONS RELATING TO THE CONFIRMATION OF THE TDA	
8.	ADOPTIC	N OF THE REPORT	8
App	endix I	Agenda	9
App	endix II	List of Participants	. 10
aaA	endix III	List of documents	. 13

## **ABBREVIATIONS**

AECEN	Asian Environmental Compliance and Enforcement Natural
	Asian Environmental Compliance and Enforcement Network
ADCP	Asian Disaster Preparedness Center
APFIC	Asia-Pacific Fishery Commission
ASEAN	Association of Southeast Asian Nations
BOBLME	Bay Of Bengal Large Marine Ecosystem
BOBP-IGO	Bay Of Bengal Programme Inter-Governmental Organisation
CBD	Convention on Biodiversity
CCRF	FAO Code of Conduct for Responsible Fisheries
COBSEA	Coordinating Body on the Seas of East Asia
EA	Ecosystem Approach
EAA	Ecosystem Approach to Aquaculture
EAF	Ecosystem Approach to Fisheries
EASP	UNEP East Asian Seas Programme
EBM	Ecosystem Based Management
EEZ	Economic Exclusive Zone
FAO	Food and Agriculture Organization of the United Nations
FAO RAP	FAO Regional Office for Asia and Pacific
GCRMN	Global Coral Reef Monitoring Network
GEF	Global Environment Facility
GETF	Global Environment and Technology Foundation
GOOS	Global Ocean Observation System
GPA	UNEP Global Programme of Action
ICSF	International Collective in Support of Fishworkers
INCOIS	Indian National Centre for Ocean Information Services (INCOIS)
IOGOOS	Indian Ocean Global Ocean Observing System
IOSEA-Turtle	Indian Ocean South East Asia Turtle Memorandum
IOTC	Indian Ocean Tuna Commission
IUCN	International Union for Conservation of Nature
IUU fishing	Illegal, Unreported and Unregulated fishing
IW-LEARN	International Waters Learning Exchange and Resource Network
MCS	Monitor, Control and Surveillance
MDG	Millennium Development Goals
MFAR	Ministry of Fisheries and Aquatic Resources
MFF	Mangroves For the Future
MPA	Marine Protected Area
NACA	Network of Aquaculture Centres in Asia-Pacific
SACEP	South Asia Cooperative Environment Programme
SASP	South Asian Seas Programme  South Asian Seas Programme
SEAFDEC	South Asian Seas Frogramme  Southeast Asian Fisheries Development Center
SIFFS	South Indian Federation of Fishermen Societies
SEA-RLC	Southeast Asia Regional Learning Centre
SSF	Small-Scale Fisheries
SAP	Strategic Action programme
TDA	Transboundary Diagnostic Analysis
WorldFish	WorldFish Centre
UNEP	
	United Nations Environment Programme
UNDP	United Nations Development Programme

#### **EXECUTIVE SUMMARY**

BOBLME Project National Coordinators and National TDA Consultation managers met in Phuket, Thailand on 13-14 February 2012 to consider whether:

- the TDA as revised as a result of the national TDA consultations and subsequent TDA synthesis work is an appropriate regional basis for the development of the SAP
- the approach and outputs of the TDA synthesis, which collated the information from the national consultations was acceptable
- the PSC should consider adopting the confirmed TDA as a factual basis for the development of the SAP develop the 2011 BOBLME work plan.

The meeting was provided with an overview of the TDA process; the methods and findings of the TDA synthesis process; and considered the revised text of the TDA based on the findings of the synthesis.

The meeting made the following recommendations relating to the confirmation of the TDA:

- 1. based on national consultations undertaken in eight countries and discussions at the TDA confirmation meeting, on balance, the meeting confirmed that, on balance, the 14 February version of the TDA is an appropriate regional basis for the development of the SAP.
- 2. the approach and outputs of the TDA synthesis, which collated the information from the national consultations were acceptable.
- 3. The meeting recommended that the PSC should consider adopting the confirmed TDA as the factual basis for the development of the SAP.

#### 1. BACKGROUND

- One of the two major outputs of the BOBLME Project is to produce an agreed Transboundary Diagnostic Analysis (TDA) that identifies and prioritises the major transboundary environmental concerns in the Bay of Bengal. This is a perquisite to the other major output expected from the Project, the Strategic Action Programme (SAP) that will address and remediate them.
- 2. The process for finalising the TDA and initiating the SAP is as follows:
  - i. Updating the TDA (2010) completed
  - ii. Developing a roadmap for national TDA consultations (2010) completed
  - iii. Undertaking national consultations (2011) completed
  - iv. Synthesising the recommendations from the national consultations completed
  - v. <u>National Coordinators and National TDA managers meet to consider the results of the TDA</u> consultations and confirm the document (13-14 February 2012) this meeting
  - vi. National Coordinators and SAP experts (using the confirmed TDA) will meet to draft a SAP framework and a work plan for SAP completion (15-17 February 2012)
  - vii. In March 2012, the Project Steering committee will meet to consider adopting the TDA and the SAP framework and completion work plan.
- 3. BOBLME Project National Coordinators and National TDA Consultation managers met in Phuket, Thailand on 13-14 February 2012 to undertake the step in paragraph 2v. above, and specifically to consider whether:
  - the 14 February version of the TDA is an appropriate regional basis for the development of the SAP
  - the approach and outputs of the TDA synthesis, which collated the information from the national consultations was acceptable
  - the PSC should consider adopting the confirmed TDA as a factual basis for the development of the SAP develop the 2011 BOBLME work plan.
- 4. The meeting was chaired by the BOBLME Project's Regional Coordinator Dr Chris O'Brien. Two members of the TDA synthesis team: Dr Derek Staples and Mr H. S. G. Fernando, also participated. The other member of the team, Dr K.Kuperan Viswanathan was unable to attend.
- 5. The Agenda for the meeting is attached as Appendix I.
- 6. The list of participants is given in Appendix II.
- 7. A list of documents is given in Appendix III.

#### 2. OVERVIEW OF THE TDA PROCESS

8. The BOBLME Project Chief Technical Adviser, Dr Rudolf Hermes, gave a presentation describing the BOBLME TDA development process (Doc-02).

#### 3. COUNTRY REPORTS

9. National TDA Managers gave presentations on the national TDA consultation processes, including an overview of the consultations; the main findings regarding accuracy and validity of the information and any changes; and their conclusions as to whether, the consultations determined is the draft TDA was an appropriate basis for the development of the SAP (Doc's 03-09)

# 4. IDENTIFICATION METHODS, APPROACHES AND OUTPUTS OF THE TDA SYNTHESIS

- 10. Dr Derek Staples, for the TDA Synthesis team, presented the report of the synthesis work (Doc's 10-11). The team analysed the responses from each country (Doc's 12-19). The comments of the reports provided by the countries were sorted into the following 7 categories:
  - 1. Confirmations:
  - 2. Easily-fixed changes to wording;
  - 3. Country, and in some cases Provinces/states analysis of issues (and causes): gap analysis;
  - 4. Requested changes, including updated statistics,
  - 5. Changes to the scope of the TDA;
  - 6. Rejected comments; and
  - 7. Suggestions for future SAP actions.
- 11. The comments in each of these seven categories were then scrutinized and appropriate responses developed. These analyses were then used to modify the TDA.
- 12. TDA Synthesis Team made the following conclusions
  - A varied approach was taken by the BOBLME countries, all of which provided valuable feedback;
  - All BOBLME countries endorsed TDA, either implicitly or explicitly;
  - Although not specifically requested to do so, many countries provided recommendations and suggestions to implement the TDA through a SAP – a positive step forward;
  - TDA has now been updated with recent statistics/information;
  - TDA changes requested by countries were incorporated, as appropriate (few were not accepted);
  - TDA strengthened with sections on offshore/high seas area and more on climate change and red tides; and

#### 5. COUNTRY RESPONSES TO THE SYNTHESIS

13. Each country was invited to ask questions on the methods and findings of the TDA synthesis.

#### 6. THE REVISED TDA, BASED ON THE SYNTHESIS

- 14. Dr Staples explained all changes that the TDA Synthesis team had made (based on the synthesis exercise) to the two volume TDA used in National consultations (Doc's 20 and 21). The meeting was concluded just after afternoon tea time so that participants could study the changes proposed by the TDA synthesis' team overnight.
- 15. On resumption of the meeting on the second day, participants were invited to raise any matters relating to the proposed new text. Considerable discussions ensued.

#### 7. RECOMMENDATIONS RELATING TO THE CONFIRMATION OF THE TDA

- 16. Based on national consultations undertaken in eight countries and discussions at the TDA confirmation meeting, on balance, the meeting confirmed that, on balance, the 14 February version of the TDA is an appropriate regional basis for the development of the SAP.
- 17. The approach and outputs of the TDA synthesis, which collated the information from the national consultations were acceptable.
- 18. The meeting recommended that the PSC should consider adopting the confirmed TDA (Doc's 22 and 23) as the factual basis for the development of the SAP

# 8. ADOPTION OF THE REPORT

19. The above recommendations were adopted on the final day of the meeting, and other contents were agreed by email.

### Appendix I Agenda



#### Bay of Bengal Large Marine Ecosystem Project

DRAFT AGENDA

PREPARED BY THE RCU

#### **BOBLME TDA confirmation meeting**

13-14 February 2012, Phuket, Thailand, Starting 9 am

The BOBLME Project is expected to produce two major outputs. The first is an agreed Transboundary Diagnostic Analysis (TDA) that identifies and prioritises the major transboundary environmental and fisheries concerns in the Bay of Bengal. This is a prerequisite to the second major output, the Strategic Action Programme (SAP) that will address and remediate the concerns.

The process for finalising the TDA and initiating the SAP consists of 7 steps - see over page. This meeting concerns step number 5. National Coordinators and National TDA managers meet to consider the results of the TDA consultations and confirm the document.

#### **DRAFT Agenda**

#### DAY ONE:

- 1. Welcome and workshop purpose
- 2. Overview of the TDA process
- Country Reports (the TDA Consultation Manager for each country to provide a 10 min report on the following)
  - (i) a description of the national TDA consultation process
  - (ii) main findings regarding accuracy and validity of the information and changes, if any
  - (iii) whether, the consultations concluded that the draft TDA is an appropriate basis for the development of the SAP
- 4. Methods, approaches and outputs of the TDA synthesis [reference document 1]
- Country responses to the synthesis (each country is to comment on the synthesis process and outputs)
- 6. The revised TDA, based on the synthesis [reference document 2]

#### DAY TWO:

- 7. Country comments on the revised TDA
- 8. Discussions on 'lessons learned' from the TDA process
- 9. Confirmation of the TDA as the basis for SAP development
- 10. Drafting of recommendations to the Project Steering Committee.

#### Documents:

- 1. Report from the TDA Synthesis team
- Revised TDA dated
- Note that reports from the national TDA consultations are available on the boblme website (www.boblme.org)

Page 1 of 2

# Appendix II List of Participants



BANGLADESH		
National Coordinator	National TDA Manager	
Dr Yahia Mahmud	Prof. Dr Md. M.Maruf Hossain	
Chief Scientific Officer (Director) Bangladesh Fisheries Research Institute (BFRI)	Professor University of Chittagong	
yahiamahmud@yahoo.com	m.marufhossain@yahoo.com	
yaniamannuu yanoo.com	m.marumossame yanoo.com	
INDIA		
National Coordinator	National TDA Manager	
Alternate for Dr Vijayakumaran Kandachamy	Dr V V Sugunan unable to attend	
Mr Antonypillai Tiburtius		
Sr. Fisheries Scientist		
Fishery Survey of India		
tibufsi@yahoo.co.in		
INDONESIA		
National Coordinator	National TDA Manager	
Mr Hary Christijanto	Mr Luky Adrianto, unable to attend	

#### **MALAYSIA** National Coordinator National TDA Manager Dato' Junaidi, unable to attend Mr Ismail Bin Ishak Research Collaboration Coordinator, International Affairs Fisheries Research Institute Department of Fisheries ismail4852@gmail.com **MALDIVES** National Coordinator National TDA Manager Mr Saeed Simad Dr Mohamed Shiham Adam Managing Director Director General Marine Research Centre CDE PVT LTD Ministry of Fisheries and Agriculture simad@cde.com.mv msadam@mrc.gov.mv **MYANMAR** National Coordinator National TDA Manager U Mya Than Tun Mr Hla Win **Assistant Director** National Champion (BOBLME Project) Ministry of Livestock and Fisheries DOF (DDG-Rtd) hlawin.dofmm@gmail.com Department of Fisheries mttun@myanmar.com.mm myathantundof@gmail.com.mm **SRI LANKA** National Coordinator National TDA Manager Dr S S K Haputhantri Mr H. S. G. Fernando Research Officer/ Marine Biological Resources Division, hewawasamfernando@yahoo.com NPC/BOBLME National Aquatic Resources Research and Development Agency (NARA) sisirahaputhantri@yahoo.com **THAILAND** National TDA Manager National Coordinator Dr Plathong Sakanan Ms Praulai Nootmorn Coral Reef and Benthos Research Unit Director Marine Fisheries Technological Research and Development Department of Biology Prince of Songkla University sakanan2004@yahoo.com Marine Fisheries Research and Development Bureau Department of Fisheries Nootmorn@Yahoo.Com

#### RCU

#### Bay of Bengal Large Marine Ecosystem Project (BOBLME)

77 Moo 7, Sakdidej Rd. Makham Bay Amphur Muang

Phuket 83000 Thailand

Phone: +6676391861 Fax: +6676391864

#### Dr Chris O'Brien

Regional Coordinator chris.obrien@boblme.org

#### Dr Rudolf Hermes

Chief Technical Advisor <a href="mailto:rudolf.hermes@boblme.org">rudolf.hermes@boblme.org</a>

#### Mr Nishan Deepal Sugathadasa

Technical Officer

nishan.sugathadasa@boblme.org

#### Dr Jayampathy Indrasiri Samarakoon

**BOBLME SAP Writer** 

jayampathysamarakoon@gmail.com

#### Dr Derek J Staples

TDA Consultant

derekstap@gmail.com

# Appendix III List of documents

Reference	Title
Session	
BOBLME-2012-TDAconf_Doc-01	Agenda
BOBLME-2012-TDAconf_Doc-02	BOBLME TDA development process. Rudolf Hermes (ppt)
BOBLME-2012-TDAconf_Doc-03	Report of the National TDA consultations: Bangladesh (ppt)
BOBLME-2012-TDAconf_Doc-04	Report of the National TDA consultations: India (ppt)
BOBLME-2012-TDAconf_Doc-05	Report of the National TDA consultations: Malaysia (ppt)
BOBLME-2012-TDAconf_Doc-06	Report of the National TDA consultations: Maldives (ppt)
BOBLME-2012-TDAconf_Doc-07	Report of the National TDA consultations: Myanmar (ppt)
BOBLME-2012-TDAconf_Doc-08	Report of the National TDA consultations: Sri Lanka (ppt)
BOBLME-2012-TDAconf_Doc-09	Report of the National TDA consultations: Thailand (ppt)
BOBLME-2012-TDAconf_Doc-10	TDA Synthesis Report. Derek Staples (ppt)
BOBLME-2012-TDAconf_Doc-11	Synthesis Report of the BOBLME TDA Validation Consultations. Derek Staples, Hewawasam Fernando and Kuperan Viswanathan
BOBLME-2012-TDAconf_Doc-12	Report of the National TDA consultations: Bangladesh
BOBLME-2012-TDAconf_Doc-13	Report of the National TDA consultations: India
BOBLME-2012-TDAconf_Doc-14	Report of the National TDA consultations: Indonesia
BOBLME-2012-TDAconf_Doc-15	Report of the National TDA consultations: Malaysia
BOBLME-2012-TDAconf_Doc-16	Report of the National TDA consultations: Maldives
BOBLME-2012-TDAconf_Doc-17	Report of the National TDA consultations: Myanmar
BOBLME-2012-TDAconf_Doc-18	Report of the National TDA consultations: Sri Lanka
BOBLME-2012-TDAconf_Doc-19	Report of the National TDA consultations: Thailand
BOBLME-2012-TDAconf_Doc-20	BOBLME TDA Vol 1 - as used in national consultations, and revised as a result of the TDA synthesis (with suggested changes marked)
BOBLME-2012-TDAconf_Doc-21	BOBLME TDA Vol 2 - as used in national consultations, and revised as a result of the TDA synthesis (with suggested changes marked)
BOBLME-2012-TDAconf_Doc-22	Confirmed BOBLME TDA Vol 1
BOBLME-2012-TDAconf_Doc-23	Confirmed BOBLME TDA Vol 2



Bangladesh, India, Indonesia, Malaysia, Maldives, Myanmar, Sri Lanka and Thailand are working together through the Bay of Bengal Large Marine Ecosystem (BOBLME) Project and to lay the foundations for a coordinated programme of action designed to improve the lives of the coastal populations through improved regional management of the Bay of Bengal environment and its fisheries.

The Food and Agriculture Organization (FAO) is the implementing agency for the BOBLME Project.

The Project is funded principally by the Global Environment Facility (GEF), Norway, the Swedish International Development Cooperation Agency, the FAO, and the National Oceanic and Atmospheric Administration of the USA.

For more information, please visit www.boblme.org

























