CONTENTS

1. INTRODUCTION ................................................................................................................... 1
2. CCR NETWORK IN THAILAND .......................................................................................... 3
3. TRAINING AGENDA AND DELIVERY .............................................................................. 4
4. PROPOSED AGENCY ACTION PLANS .............................................................................. 6
5. RECOMMENDATIONS AND NEXT STEPS ...................................................................... 10

ANNEX 1. TRAINING AGENDA ............................................................................................. 12
ANNEX 2. LIST OF PARTICIPANTS ....................................................................................... 13
ANNEX 3. LIST OF TRAINING TEAM MEMBERS ................................................................. 17
ANNEX 4. REFLECTIONS FROM THE TRAINING DAYS AND FIELD PRACTICUM ........... 18
I. INTRODUCTION

1.1 Background

The Coastal Community Resilience (CCR) initiative is one component of the US Indian Ocean Tsunami Warning System (IOTWS) Program. Building on local knowledge and needs, this initiative supports integrated and more standardized hazard awareness and mitigation efforts that improve public safety during emergencies and builds preparedness against disasters.

The CCR initiative supports the entire Indian Ocean region with pilot activities in Indonesia, Sri Lanka, Thailand, and India. It brings together a variety of practitioners to form a region-wide framework for community-level preparedness and resilience against recurring coastal hazards. The initiative is designed to reach thousands of coastal inhabitants by working collectively through the networks of partner organizations already engaged in disaster preparedness training.

Several elements of coastal community resilience have emerged as the basis for integrating disaster management, coastal management, and community development paradigms into an operational framework for increasing resilience. The CCR system was developed in collaboration with international, regional, and national partners committed to reducing risks of coastal hazards and saving lives throughout the Indian Ocean region. In 2006, the US IOTWS program held national workshops in Indonesia and Sri Lanka and one regional workshop to bring practitioners together to share their community preparedness experiences on a variety of coastal hazards. The project has developed the CCR guidebook and training materials to help build resilience at the community level. The evolving CCR guide will be finalized, printed, and widely disseminated at the completion of the US IOTWS Program in September 2007.

The Coastal Community Resilience National Training Workshop in Thailand was held from June 4-8, 2007, at the Best Western Hotel Bangtao, Phuket. Various participants from national agencies, community-based organizations, international NGOs, and other selected institutions attended the five-day training program.

1.2 Training Objectives and Expected Outcomes

The goal of the CCR training workshop in Thailand was to build the capacity of the Thai participants to facilitate initiatives that would increase coastal community resilience. The training objectives were as follows:

- Present and examine concepts, principles, and practices for strengthening coastal community resilience
• Explore options for the application and adaptation of the CCR framework, guideline, and tools
• Develop partnerships and strategies for implementing CCR initiatives in Thailand and regionally

The expected training outputs for the Thailand workshop are as follows:

• Build capacity of a group of practitioners and generate commitment for building resilience in the coastal areas
• Prepare teams who will gain insights and skills in CCR principles, essential elements of resilience, and the tools to build and assess resilience for applying CCR in their own domains
• Receive recommendations for refinement of the CCR initiative including the methodology and guidebook materials in the context of Thailand
• Receive recommendations to develop and test context-based CCR training curriculum
• Inspire and gain commitments from the trained teams to carry out CCR-related initiatives and share outputs during the regional workshop in August 2007.

1.3 Training Participants and Training Team

The Thailand CCR training was comprised of 37 representatives from 18 agencies (see List of Participants in Annex 2). The training team was comprised of a number of trainers and resource people, listed in the table below. Local facilitators who participated in the workshop will become future CCR trainers for Thailand. In addition, simultaneous translators and interpreters provided language support to the expatriate team and participants.

<table>
<thead>
<tr>
<th>Trainers</th>
<th>Role and Agency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peter Collier</td>
<td>Chief of Party, US IOTWS Program Integrator (PI)</td>
</tr>
<tr>
<td>Kitty Courtney</td>
<td>CCR Core Team, PI</td>
</tr>
<tr>
<td>David McKinnie</td>
<td>CCR Core Team, NOAA</td>
</tr>
<tr>
<td>Atiq Kainan Ahmed</td>
<td>Lead Trainer, CCR Core team, PI-ADPC</td>
</tr>
<tr>
<td>Vorachaporn Phetsuwan (Nid)</td>
<td>Senior Trainer, DDPM</td>
</tr>
<tr>
<td>Russell Jackson</td>
<td>Senior Trainer, CCR Core Team, NOAA</td>
</tr>
<tr>
<td>Adam Stain</td>
<td>Trainer, CCR Core Team, NOAA</td>
</tr>
<tr>
<td>Eric Stephan</td>
<td>Knowledge Management Specialist, PI</td>
</tr>
<tr>
<td>Ramraj Narasimhan</td>
<td>Trainer, ADPC</td>
</tr>
<tr>
<td>S.H.M. Fakhruddin</td>
<td>Trainer, ADPC</td>
</tr>
<tr>
<td>Jedsada Taweekan</td>
<td>Trainer, ADPC</td>
</tr>
</tbody>
</table>
2. CCR NETWORK IN THAILAND

Partnerships for the CCR initiative evolved into a multi-stakeholder network with participation from both the government and NGOs. This is in contrast to the other two countries—Sri Lanka and Indonesia—where national workshops were held prior to the national training and a greater number of NGOs participated. Therefore, for the training event in Thailand, the CCR core team carried out networking and outreach exercises, targeting those agencies working in three different domains, namely disaster management, coastal management, and community development in coastal areas. As part of the outreach efforts, the CCR Lead Trainer and others from the PI and ADPC met key professionals from relevant and interested agencies to discuss both the technical aspects and partnership opportunities. An Expression of Interest (EOI) form was sent to each of the relevant NGOs, which indicated how the CCR approach could be integrated with their ongoing activities. In addition, some of the lead agencies were contacted during the September 2006 field testing stage of developing the CCR guidebook.

For the CCR Thailand training initiative, partnerships and understanding were developed with the following agencies:

- Department of Disaster Prevention and Mitigation (DDPM)
- Asian Disaster Preparedness Center (ADPC)
- Department of Marine and Coastal Resources
- National Disaster Warning Center (NDWC)
- Ministry of Public Health
3. TRAINING AGENDA AND DELIVERY

3.1 Training modules and presentations

The Thailand CCR training was designed as a five-day training event. The training event comprised of presentations, discussions, exercises, tools and methods, field exercises, and action planning.

Opening ceremony

The training started with a formal opening ceremony, including Mr. Suwit Khanikul, Deputy Director General (Technical Affairs) of DDPM; Dr. Luis Jorge Perez-Calderon, Deputy Executive Director of ADPC; Mr. Peter Collier, Chief of Party of the US IOTWS Program; and Mr. David McKinnie, US IOTWS Coordinator of NOAA.

In his speech Mr. Suwit Khanikul mentioned that DDPM already has a formal Memorandum of Understanding with several other government agencies for monitoring and implementing disaster management programs. DDPM coordinates activities for a consortium of nine government agencies. The first priority of the consortium is to receive training for developing capacity for natural disaster management. Mr. Peter Collier gave an overview of the US IOTWS Program in the five Indian Ocean countries and the milestones achieved recently.

Technical modules and delivery

The training program is divided into five major modules and supported by the CCR training material workbook (distributed to each participant in Thai and in English). The five modules are:

- Module 1: What does resilience look like?
- Module 2: Defining the enabling conditions for community resilience
- Module 3: Methods and tools to assess resilience
- Module 4: Field practicum (facilitated by ADPC and CDC Ban Nam Khem)
- Module 5: Planning for and building resilience

In general, the participants liked the format of the training and the delivery using a mix of activities (lecture, discussion, working groups, exercises, and field practice).
All five modules were carried out with a dynamic time management approach, that is, individual sessions were not constrained by a predetermined schedule. This enabled trainers to adapt sessions to fit the group’s needs and interests. The training agenda is provided in Annex 1.

During the first two days of the program, the training was particularly focused on understanding coastal resilience and vulnerabilities, and a strategic knowledge transfer was undertaken. Key presenters spoke about a range of themes on resilience. For instance, presentations were given on issues including coastal hazards and risks, challenges of building CCR in the community level, introduction to the various domains in managing coastal hazards, the need for coastal resilience, and an introduction to the CCR framework and elements. Illustrative presentations were delivered by key professionals from NOAA, ADPC, and the PI to introduce and build insight on each of the eight elements of resilience under the CCR framework. These presentations were followed up with group work, including an exercise in adapting each of the benchmarks and elements for the Thai context.

**Field practicum**

On the third day, the participants and training team were taken to Ban Nam Khem for their field practicum, which was organized in collaboration with a coastal community-based organization. In the field, participants were organized into five groups with each using the CCR framework and benchmarks for the empirical assessment exercise. Two groups used focus group discussions with community representatives. Two other groups used interviews: one interviewed district-level government officials, while the other interviewed local Tambon Administrative Office (TAO) officials. The TAO is the sub-district office responsible for building resilience for the Ban Nam Khem community. The fifth group carried out a field mapping exercise using participatory approaches that resulted in extensive information on the risks and resources of the community both thematically and specifically.

Prior to the field day all five groups were introduced to the Ban Nam Khem community through an exciting presentation by the representative from the Ban Nam Khem Community Coordination Center. Each group had prepared for the field work in groups prior to the field day. After returning from the field, the teams again met in their groups and synthesized their findings for a presentation the next day. The participants found this exercise quite interesting and an effective hands-on approach for learning how to use the benchmarks in collecting information directly from the community and local offices.

The fourth day focused on integrated planning and action planning. In the action planning exercise, participants were regarded as resources for both their agencies and for identifying ways to collaborate with others to build resilience. The USAID-funded Post-Tsunami Sustainable Coastal Livelihoods Program also presented a case study. The exercise and presentation helped the participant to think through and develop insights for local initiatives that incorporate the various principals of resilience, as well as to consider the essential domains in their respective contexts.
Language and interpretation

The training program and agenda were developed in close collaboration with the CCR core team, DDPM's training department, and ADPC trainers. Building on the guidance and good experiences from the previous two CCR trainings in Sri Lanka and Indonesia, the Thailand training program and agenda evolved as a second iteration of the program design.

The training program in Sri Lanka was carried out in English only, while the one in Indonesia was a bilingual event. Most of the core workshop materials were translated into Thai from English prior to their distribution into the participants’ workbooks. Two different screens and projectors—one for English and the other for the Thai version—were used for presentations allowing each speaker to present in their preferred/native language.

Simultaneous interpretation was used and headsets were provided. Two full-time interpreters, already familiar with the vocabulary and material as they had translated the materials prior to the workshop, worked full-time in the booth during presentations or at the tables during working groups.

Modification of training agenda

Some needed and minor adjustments were made for the Thailand training program agenda, while the overall modular approach and the materials from the two earlier training programs remained the same. These adjustments ensured that the CCR framework and benchmarks were better suited to the Thai context. More time was given to establishing a CCR foundation, such as introducing the concepts and adapting the respective benchmarks.

Use of local trainers and facilitators

The Thailand CCR training program was also implemented with the support of the various local trainers and local facilitators. Such local facilitators from ADPC, DDPM, and the US IOTWS team were engaged in the workshop activities. An expatriate trainer from the CCR Core Team provided guidance during the workshop and development of group activities.

The close contacts between the local trainers and the CCR Team trainers were found to be very effective for further institutionalization and adaptation of CCR approaches in Thailand and in linking these to the larger international CCR initiative in the future.

4. PROPOSED AGENCY ACTION PLANS

The final two days of the training focused on the action planning module. Issues related to building resilience at the community level were discussed, both in terms of intra-agency support and opportunities for inter-agency collaboration. The agencies identified potential activities to develop the CCR initiative or incorporate CCR issues into their ongoing and upcoming programs. They discussed short- and long-term action plans, and participants summarized the plans and various issues for their particular agency at the end of the training. A cross-section of issues that were discussed is outlined below.
DDPM and Consortium

DDPM and the associated consortium discussed the following set of 11 potential activities for CCR:

- Use all eight elements of CCR to assess community resilience – all elements to be used as indicators to assess performance of the Interior Ministry and its CBDRM consortium
- Use the A2 benchmark in setting up disaster prevention and mitigation measures – management planning also needed to ensure achievement of each measure
- Use eight elements of CCR in setting up disaster management strategies
- Promote integration within the consortium
- Make provincial, district, and local action plans
- Expand networking – MOUs will be signed between government agencies, the private sector, and NGOs working on disaster prevention and mitigation
- Provide CCR workshops and training for CBDRM trainers in each province – provide trainers with publications, which they can study and work on more
- Promote recovery and livelihoods, and support victims towards psychological recovery. This is already included in DDPM’s community plans.
- Compile details on CCR planning, implementation, and results to be used as a database in the next regional meeting and as a tool to expand networking
- Propose a community-based land-use concept to the Tsunami Prevention and Mitigation Sub-committee (under the National Committee on Civil Defense)
- Enact community-based land-use plans.
- Provide information to related organizations, which can be shared on the internet

Department of Marine and Coastal Resources (DMCR)

The DMRC representative presented the following actions where CCR and related aspects can be incorporated in the future:

- Promote community-based conservation and rehabilitation of marine coastal resources using integrated CCR approaches
- Give training to citizen volunteers to
  - Protect the sea and coastal resources
  - Promote mangrove conservation
- Strengthen the marine resources base and promote sustainable use
- Conduct surveys on marine coastal resources and rare marine species
- Perform research and development to promote marine resources rehabilitation, e.g. coral reefs
- Promote policymaking and law enforcement to support marine coastal resources management

National Disaster Warning Center (NDWC)

Short-term plans:

- Create a database on natural resource management, land use and management, and basic information updates, focusing on fact finding from the community
- Invite community leaders to join NDWC’s seminars, workshops, and activities
Long-term plans:

- Coordinate with communities in developing multi-hazard warning systems
- Collaborate with communities in developing local curricula on disaster management (basic education)
- Update database to support the decision-making process (receive, analyze, and disseminate messages) (both a short- and long-term plan)
- Create disaster information networks through community leaders
- Promote integrated collaboration among the public and private sectors and the people
- Promote public relations via community radios, pamphlets, and manuals to build up disaster knowledge and to educate people on preparedness, surveillance, and evacuation
- Hold an “Evacuation Map Contest”
- Create a “Community Alert” attitude
- Build up knowledge on warning systems in villages, communities, sub-districts (tambons), districts, and provinces (Phase 3)

Raks Thai Foundation

The Raks Thai Foundation (i.e., CARE International-Thailand) has the outlined following possibilities for incorporating the CCR framework and lessons:

- Use CCR assessment tools in 17 villages (5 in Krabi, 9 in Phang Nga, and 4 in Ranong)
- Share CCR concepts in the NGOs forum
- Discuss CCR concepts in the National Conference on Risk Management (with 13 NGOs)

World Wild Fund for Nature (WWF) - Thailand

WWF team members suggested that they will include their experiences of this training and knowledge into their ongoing and future initiatives as follows:

- Mangroves for the future
- Green Coast
- Community-based management to preserve coral reefs
- Ecotourism in Phang Nga
- Projects on the conservation of Irrawaddi dolphins and community-based coastal resource management
- WWF/American Red Cross Partnership Program (Water & Sanitation)
- CBDRR Partnership with the Thai Red Cross Society

Thai Red Cross Society

The Thai Red Cross Society has presented their possible plans in coordination with their own major programs. Their plans are outlined below under these respective thematic program areas:
Preparedness Activities to Cope with Disaster

- Raise awareness (short-term campaign activities and training on risk management as a long-term activity).
- Give training on risk management. Conduct local risk reduction projects (long-term).
- Build up volunteers and promote networking (long-term).
- Send delegates to join DDPM in CCR training.
- Act as information center. Provide information for related agencies via internet and radio broadcast system under the Disaster Information Center of the Thai Red Cross Society.

Relief Work

- RAT (Rapid Assessment Team)
- EMS (in coordination with MOPH)
- Mobile medical unit and psychosocial support (in coordination with MOPH)

Disaster Recovery

- Fundraising and donated articles for four necessities, mobile medical unit (in coordination with MOPH), sanitation (in coordination with MOPH), public utilities (in coordination with responsible agencies), and support on livelihoods (community’s needs, natural resources, and environment taken into consideration).

Talay Nok Village Community

(under the Post-Tsunami Sustainable Livelihoods Program)

The local village leaders and the community representation plan to:

- Use CCR assessment tools to improve implementation of community development plans.
- Share knowledge on CCR via the Kampuan learning center.

IUCN and Mangroves for the Future (MFF)

IUCN’s planned support to CCR initiative development:

- Involve coastal communities in on-the-ground projects
- IUCN Thailand Programme
- Mangroves for the Future (MFF)
- Multi-purpose approach

Next immediate activities:

- Share information with and discuss potential uses of CCR with
  - IUCN Asia Regional Office
  - IUCN Thailand Programme
  - FAO
  - Other partners

Potential activities:

- IUCN Thailand Programme (several projects and activities on the ground)
- Test the CCR assessment tool
- Integrate the tool in future activities and modify it
Asian Disaster Preparedness Center  
(Various departments)

Short-term plans:
- Integrate CRM element into HVCA methodology of Community-Based Disaster Risk Management (CBDRM)
- CCR can be adopted into two communities in Thailand and Sri Lanka, and countries not covered by the US IOTWS such as Myanmar
- CCR is used in designing project implementation plans, i.e. Enhancing Community Resilience to Natural Disaster in Southeast Asia
- CCR can be integrated as a module into existing training programs, such as Regional Course on DMC, CBDRM and Governance and Disaster Risk Reduction (September 2007)
- CCR can be used as a tool for project monitoring and evaluation

Long-term plans:
- CCR considered as a tool in implementing projects
- Explore opportunity to use CCR tools in existing Climate Forecast Applications (CFA) Program demonstration sites, two of which have significant coastal communities

5. RECOMMENDATIONS AND NEXT STEPS

The Thailand workshop was very productive, with lively participation, transferring of skills, and sharing of information. The participants received training for building resilience in various parts of coastal Thailand as well as for building further capacity within their own agency platforms.

Some of the recommendations and next steps that emerged from the training event are outlined briefly below:

- It was discussed in and emerged from the participants’ comments and evaluations that the CCR framework is a very effective way to build resilience for the coastal communities in Thailand. As a framework, and as an assessment and planning tool, CCR and its benchmarks have a great potential among the agency programs and plans in future.

- One possible immediate plan was discussed for conducted an integrated CCR assessment in a community where agencies will participate in the combined assessment. A combined report can be a product for the future. It came out of the discussions that Ban Nam Khem community could be a possibility for such an inter-agency CCR assessment.

- At the end of the training program a follow up “CCR-Trained Contact Group” for Thailand CCR was formed. This group could be essentially and effectively incorporated for the future development of the CCR initiative in Thailand. Various follow-up development works can be proposed through this Contact Group. This group can also be a filter for planning and communicating to a wider
network in the near future. At this point, the immediate contact person for the group was also identified.

- It was recommended that each agency as well as the trained participants would share their experiences and learning with the other members, programs, or relevant professionals for future development of CCR or related resilience building initiative.

- The revised and adapted CCR benchmarks after compilation will be shared with the respective participants (in a suitable format and translation). Also, the Thai benchmarks will be translated back to English and will be shared to the CCR core team for incorporating in the CCR guidebook.

- For the Second CCR Regional Workshop in Bali, each respective agency needs to nominate their representative(s) to the event by the end of July 2007.
### Annex 1. Training Agenda

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AM</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Opening remarks by the NOAA, US IOTWS, ADPC, DDPM</td>
<td>Warning and Evacuation, Emergency Response</td>
<td>17. Field site visit and information collection</td>
<td>a) Presentation by FGD 1 and 2 team</td>
<td>COFFEE BREAK</td>
</tr>
<tr>
<td>2. Overview of the US IOTWS program</td>
<td>Recovery Socio-Economy</td>
<td>• 2 sessions of “Focus Groups Discussions (FGDs)”</td>
<td>b) Interview 1 and 2 team</td>
<td>24. Course evaluations and reflections video</td>
</tr>
<tr>
<td>COFFEE BREAK</td>
<td>COFFEE BREAK</td>
<td>1. Wrap up of national context and adaptation of eight elements: “Round Robin” and Discussion</td>
<td>COFFEE BREAK</td>
<td>26. Closing and Certificate distribution</td>
</tr>
<tr>
<td>MODULE I – WHAT DOES RESILIENCE LOOK LIKE?</td>
<td>11. Wrap up of national context and adaptation of eight elements: “Round Robin” and Discussion</td>
<td>COFFEE BREAK</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Introduction to participants by three domains, location of work</td>
<td>12. Presentation of Ranong findings and process</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Participants’ expectations</td>
<td>13. Uses of CCR Tool and instruments</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Images of resilience</td>
<td>14. Field area overview</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Presentation on CCR Initiative</td>
<td>15. Do’s and Don’ts of Focus Groups &amp; Interviews</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LUNCH BREAK</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>PM</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MODULE 2: INTRODUCTION TO ELEMENTS I and NATIONAL CONTEXT ADAPTATION</td>
<td>MODULE 3: METHODS AND TOOLS TO ASSESS RESILIENCE</td>
<td>MODULE 5: PLANNING FOR AND BUILDING RESILIENCE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COFFEE BREAK</td>
<td>14. Field area overview</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8. STOP DISASTERS NOW!</td>
<td>15. Do’s and Don’ts of Focus Groups &amp; Interviews</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LUNCH BREAK</td>
<td>16. Preparing field teams for field practicum</td>
<td>18. Synthesize/Compile Field Findings and prepare presentations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Closing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Annex 2. List of Participants

1. Ms. Benjaporn Sutthiprapa
   Training Coordinator
   Asian Disaster Preparedness Center
   PO Box 4, Klong Luang
   Pathumthani 12120  02-5165900
   benjaporn@adpc.net

2. Ms. Kareff M. Rafisura
   Program Coordinator
   Asian Disaster Preparedness Center
   PO Box 4, Klong Luang
   Pathumthani 12120
   02-5165900
   kareff@adpc.net

3. Mr. Oliver Fall
   Executive Coordinator
   Asian Disaster Preparedness Center
   PO Box 4, Klong Luang
   Pathumthani 12120
   02-5165900
   oliver@adpc.net

4. Ms. Prisana Durongkadach
   Monitoring and Evaluation Coordinator
   Asian Disaster Preparedness Center
   PO Box 4, Klong Luang
   Pathumthani 12120  02-5165900
   prisanad@adpc.net

5. Ms. Suree Sungcharoen
   Program Administrative Coordinator
   Asian Disaster Preparedness Center
   PO Box 4, Klong Luang
   Pathumthani 12120  02-5165900
   suree@adpc.net

6. Mr. Muhibuddin Bin Usamah
   Project Coordinator
   Asian Disaster Preparedness Center
   PO Box 4, Klong Luang
   Pathumthani 12120  02-5165900
   muhibuddin@adpc.net

7. Ms. Serena Fortuna
   Mangroves for the Future Secretariat, IUCN, Asia Region
   63 Sukhumvit Soi 39, Bangkok 10110
   T 02-6624126
   serena@iucnt.org and serena@gmail.com

8. Ms. Tamonwan Wunpun
   Senior Scientist
   National Disaster Warning Center
   Rattanathibet Rd., Bang Kra Sor, Muang, Nonthaburi 11000
   T 02-5892497 # 18, F 02 5892497 # 22, M 086 9829542
   tamonwun@yahoo.com
9. Mr. Thiti Tinnakorn Na Ayudhaya  
Chief of System Maintenance  
National Disaster Warning Center  
Rattanathibet Rd., Bang Kra Sor, Muang, Nonthaburi 11000  
T 02-5892497 # 18, F 02 5892497 # 22, M 089 117 1003  
tin6369@yahoo.com

10. Mr. Supamit Jantakham  
Geologist  
National Disaster Warning Center  
Rattanathibet Rd., Bang Kra Sor, Muang, Nonthaburi 11000  
M 081 2480294  
Duo_7@hotmail.com

11. Mr. Chanyuth Tepa  
Raks Thai Foundation  
24/5 Thongchai Road,  
Krabi, Krabi 81000  
M 081 9721056

12. Mr. Satawat Chaileuk  
Raks Thai Foundation  
24/5 Thongchai Road,  
Krabi, Krabi 81000  
T 075 632848, M 081 5981285  
chemodogy@hotmail.com

13. Mr. Pairach Homtong  
Disaster Inventories Associate  
United Nations Development Programme  
United Nations Service Building, 4th Floor, Rajdamern Nok Avenue, Bangkok 10200  
T 02 2882154, F 02 2800556, M 086 5534747  
pairach.homtong@undp.org

14. Mr. Wicharn Phanseth  
Head, Technical Training Unit  
WWF  
Asian Institute of Technology, 58 Moo 9, Klong Nueng, Klong Luang, Pathumthani 12120  
T 02 5246168 # 107, F 02-5246134, M 081 922 0103  
wicharnp@wwfgreatermekong.org

15. Mr. Songpol Tippayawong  
Head, Marine & Coastal Resources Unit  
WWF  
Asian Institute of Technology, 58 Moo 9, Klong Nueng, Klong Luang, Pathumthani 12120  
M 086 6894784  
songpolt@wwfgreatermekong.org

16. Mr. Surasak Srirattanaporn  
Assistant Head, Technical Training Unit  
WWF  
Asian Institute of Technology, 58 Moo 9, Klong Nueng, Klong Luang, Pathumthani 12120  
T 02-5246168-9 # 118, F 02-5246134  
surasaks@wwfgreatermekong.org and surasak.sri@hotmail.com

17. Ms. Siriluksana Duangkeo  
Department of Disaster Prevention and Mitigation  
U-Tong Nok Road, Dusit, Bangkok 10300.  
T 02 2430020-9 # 2402, F 02 2432206  
Siriluk_d@hotmail.com
18. **Mr. Nathapong Thitawigran**  
Disaster Prevention and Mitigation Academy  
U-Tong Nok Road, Dusit, Bangkok 10300  
T 02 2430020-9 # 2402, F 02 2432206

19. **Ms. Mantana Thataveevong**  
Disaster Prevention and Mitigation Academy  
U-Tong Nok Road, Dusit, Bangkok 10300  
T 02 2430020-9 # 2402, F 02 2432206

20. **Mr. Virapong Thongsrinoon**  
Disaster Prevention and Mitigation Academy  
U-Tong Nok Road, Dusit, Bangkok 10300  
T 02 2435141  
F 02 2435141

21. **Ms. Oranuth Lo-ounlum**  
Disaster Prevention and Mitigation Academy  
U-Tong Nok Road, Dusit, Bangkok 10300  
T 02 2430020-9 # 2402, F 02 2432206

22. **Ms. Pattama Seangsa-ard**  
Disaster Prevention and Mitigation Academy  
U-Tong Nok Road, Dusit, Bangkok 10300  
T 02 2432218  
ladyp_1@hotmail.com and powerpeaks@yahoo.com

23. **Mr. Yuttasin Suwanwang**  
Chief, Mangrove Development Station (Phuket)  
Office of mangrove Resources Conservation, 23 Muang District  
Phuket  
T 076 220928, F 076 211067, M 081 5355143  
Yuttasin2548@hotmail.com

24. **Mr. Chada Wangbunkong**  
Fishery Administrative Officer  
Phuket Marine Biological Center  
51 Moo 8 Sakdidech Road, Wichit, Muang, Phuket 83000  
T 076 391128, F 076 391127, M 081 1731169

25. **Dr. Wiwat Seetamanoth**  
Deputy Phuket Chief Medical Officer  
Phuket Provincial Public Health Office  
Narisorn Road, Taladyai, Muang, Phuket 83000  
T 076 210980, 211330 # 402, F 076 222915

26. **Ms. Orachorn Attaveelarp**  
Public Health Officer  
Phuket Provincial Public Health Office  
Narisorn Road, Taladyai, Muang  
Phuket 83000  
T 076 210980, 211330, M 089 8730147, F 076 222915  
hokonchoa@gmail.com

27. **Mr. Kitti Intharakul**  
Social Development Officer  
Phuket Social Development and Human Security Department  
Phuket Provincial Office  
Narisorn Road, A.Muang  
Phuket 83000, T 076 240414, F 076 240415, M 081 5639713  
law_nyb@hotmail.com

28. **Mr. Kunphong Piampermpun**  
Ministry of Public Relation  
T 02 6182323 # 1748, F 0261823722. M 086-5915600
29. Mr. Nawarat Wongpinpech  
Department of Provincial Administration  
Nakornsawan Road, Dusit, Bangkok 10300  
T 02 3560964, F 02 2793006, M 081 8740482

30. Mr. Chot Tavorn  
Department of Local Administration  
Suansunanta Place, Ratchasima Road, Yachira, Dusit, Bangkok 10300  
T 02-2419000 # 1330, M 081 6961039, F 02 2432282  
chot_11@yahoo.com

31. Mr. Kraiwut Chuaysatit  
NakornSrithamarat Community Development Office  
NakornSrithamarat  
T 075 302005, F 075 302048

32. Ms. A-Ngoon Wongcharoen  
Assistant Head Nurse of Sirinthorn Red Cross Health Station  
Sirithorn Red Cross Health Station, Hua Hin, Prachuabkirikhan  
M 084 6895611  
ariwan12@yahoo.com

33. Ms. Dussadee Arunrakthavorn  
Relief and Public Health Office  
1871 Relief and Public Health Bureau  
Thai Red Cross, 1871 Henry Dunant Road, Pathumwan, Bangkok 10330  
T 02 2517853 to 6, F 02 2527976, M 081 7738008

34. Ms. Nawarat Kuwalairat  
Register Nurse  
26 Dumnoernkasem Road  
Huanin, Huahin, Prachuabkirikhan 77110  
T 032 511024, M 089 0997467

35. Mr. Dusit Thongjarassaeng  
Material Administration Officer 5  
Relief and Public Health Bureau  
Thai Red Cross, 1871 Henry Dunant Road, Pathumwan, Bangkok 10330  
T 02-2517853 # 2307, M 087 8948635

36. Mr. Jakkrit Tingwang  
Save Andaman Network  
8/3 Kokkhan Road, Thubthieng, Muang, Trang 92000  
M 087 8832004

37. Mr. Eakrat Chuengyang  
Village Leader  
USAID-AIT, Post Tsunami Sustainable Livelihoods Program  
Khampuan, Ranong  
M 084 1872709
Annex 3. List of Training Team Members

### Training team

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peter Collier</td>
<td>Chief of Party-PI, US IOTWS</td>
<td><a href="mailto:pcollier@iotws.org">pcollier@iotws.org</a></td>
</tr>
<tr>
<td>David McKinnie</td>
<td>NOAA Program Coordinator, CCR Core Team</td>
<td><a href="mailto:david.mckinnie@noaa.gov">david.mckinnie@noaa.gov</a></td>
</tr>
<tr>
<td>Kitty Courtney</td>
<td>CCR Program Coordinator, CCR Core Team</td>
<td><a href="mailto:kitty.courtney@ttemi.com">kitty.courtney@ttemi.com</a></td>
</tr>
<tr>
<td>Atiq Kainan Ahmed</td>
<td>Lead Trainer and CCR Core Team</td>
<td><a href="mailto:atiqka@adpc.net">atiqka@adpc.net</a></td>
</tr>
<tr>
<td>Russell Jackson</td>
<td>Senior Trainer (NOAA) and CCR Core Team</td>
<td><a href="mailto:russell.jackson@noaa.gov">russell.jackson@noaa.gov</a></td>
</tr>
<tr>
<td>Vorachaporn Phetsuwan(Nid)</td>
<td>Senior Trainer (DDPM)</td>
<td><a href="mailto:somporn@adpc.net">somporn@adpc.net</a></td>
</tr>
<tr>
<td>Jedsada Taweekan</td>
<td>Trainer (ADPC)</td>
<td><a href="mailto:jedsada@adpc.net">jedsada@adpc.net</a></td>
</tr>
<tr>
<td>Eric Stephan</td>
<td>Trainer and IKM Coordinator (US IOTWS)</td>
<td><a href="mailto:estephan@irgltd.com">estephan@irgltd.com</a></td>
</tr>
<tr>
<td>Ramraj Narasimhan</td>
<td>Trainer (ADPC)</td>
<td><a href="mailto:ramrajni@adpc.net">ramrajni@adpc.net</a></td>
</tr>
<tr>
<td>S.H.M. Fakhruddin</td>
<td>Trainer (ADPC)</td>
<td><a href="mailto:fakhruddin@adpc.net">fakhruddin@adpc.net</a></td>
</tr>
<tr>
<td>Adam Stein</td>
<td>Trainer NOAA and CCR Core Team</td>
<td><a href="mailto:adam.stein@noaa.gov">adam.stein@noaa.gov</a></td>
</tr>
</tbody>
</table>

### Organizing Team

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phanrudee Thoobthong</td>
<td>ADPC</td>
<td><a href="mailto:phanrudee@adpc.net">phanrudee@adpc.net</a></td>
</tr>
<tr>
<td>Lolita Bildan</td>
<td>ADPC</td>
<td><a href="mailto:Lolita@adpc.net">Lolita@adpc.net</a></td>
</tr>
<tr>
<td>Chatchalapa Chongpaibiul</td>
<td>PI, IOTWS</td>
<td><a href="mailto:chatchalapa@iotws.org">chatchalapa@iotws.org</a></td>
</tr>
<tr>
<td>Wannapa Boonprasom</td>
<td>ADPC</td>
<td><a href="mailto:wannapa@adpc.net">wannapa@adpc.net</a></td>
</tr>
<tr>
<td>Maîtree Chongkraichug</td>
<td>Ban Nam Khem Coordination Center</td>
<td>(089) 650 7805</td>
</tr>
<tr>
<td>Thanikun Chantra</td>
<td>PI, IOTWS</td>
<td><a href="mailto:thanikun@iotws.org">thanikun@iotws.org</a></td>
</tr>
</tbody>
</table>

### Thai-English Translators

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Kulsiri Charoensupkul(Mee)</td>
<td>Freelance Interpreter/Translator</td>
<td>Tel. 01-649-8430 <a href="mailto:kulsiri_c@yahoo.com">kulsiri_c@yahoo.com</a></td>
</tr>
<tr>
<td>Ms Tew (Wipaphan)</td>
<td>Freelance Interpreter/Translator</td>
<td>Tel. 0814829222 <a href="mailto:wipaphank@yahoo.com">wipaphank@yahoo.com</a></td>
</tr>
</tbody>
</table>
Annex 4. Reflections from the Training Days and Field Practicum
Building professional teams for Coastal Community Resilience in Thailand