



Capacity Building for Planning and Implementation of Flood Preparedness Programs at Provincial and District Levels in the Lower Mekong Basin (Phase II)

Under DIPECHO Fourth Plan of Action for South East Asia (2004-2005)



Principle Objective

Emergency management systems in 3 riparian countries are more effectively dealing with floods in the Lower Mekong Basin.

Specific Objective

Enhanced capacity for undertaking planning and implementation of flood preparedness programs at the provincial and district level in selected provinces of the Lower Mekong Basin

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2	16.10.3	6-7	1.70	441	
3	17.1.3	6-03			
4	18.3	6-0			

Project Period

March 2005 to April 2006

Partner Countries

Cambodia, Lao PDR, Vietnam

Project Provinces

Kampong Cham and Kratie (Cambodia)
Tien Giang and Can Tho (Vietnam)
Champasack, Khammoune, Saravanh and Savanakheth (Lao PDR)



Implementing Agencies

Mekong River Commission Secretariat (MRCS)
Asian Disaster Preparedness Center (ADPC)

Funding Agency

European Commission Humanitarian Aid Office (ECHO)



Partner Organizations

National Mekong Committees (NMCs)
National Disaster Management Offices (NDMOs) and their Provincial and District Committees
National Hydro Metrological Departments and concerned line agencies
National Red Cross Societies, Civil Society



Linkage to MRC-GTZ-ADPC Flood Emergency Management Strengthening (FEMS) project (September 2004 to June 2007), which is Component 4 of MRC's Flood Management and Mitigation Program (FMMP) and as a sub-component of FMMP



Ensuring the follow-up of the planning activities, especially on the issues of the commitment of the provincial and district officials to carry out the implementation of the plans

Project Activities



Activity 1: Adaptation of Training Course Curriculum for use at Provincial and District level

- Assessment of current status of flood preparedness programs and needs for further capacity building in flood preparedness
- Review and revision of training course material developed during Phase 1 (for Cambodia & Vietnam)
- Assessment of training needs in Lao PDR and revision of training course materials (for Lao PDR)
- Finalization of training course materials and translation into three local languages (Khmer, Lao and Vietnamese)

Outcomes under Activity 1:

- Revised training course curriculum for Cambodia & Vietnam based on the learning of phase I project and as per the need of the Provincial and District officials.
- Training need assessment in Lao PDR and adaptation of the training course curriculum
- Training Course Curriculum developed in English, Khmer, Lao and Vietnamese

Activity 2: Conducting of Provincial Training Courses

- Conduct of training workshops in high-risk provinces of 3 MRC member countries i.e. 2 provincial trainings each in Cambodia and Vietnam, and one national training in Lao PDR targeted at four provinces (to be organized in one of the targeted provinces)
- Assisting a task force of provincial disaster management authority to integrate the output of training (flood preparedness plan outline) into existing provincial flood control & development plans in Cambodia and Vietnam
- Identification of mechanisms to extend this training to other high-risk districts and provinces in Cambodia, Lao PDR and Vietnam

Outcomes under Activity 2:

- Five Province level Trainings in Cambodia, Lao PDR and Vietnam conducted
- Established mechanism for extending such training to other provinces and districts





Project Activities

Activity 3: Support to preparation and initial implementation of flood preparedness program in one pilot district of one high-risk province of Cambodia

- Selection of one high risk district, from the two target provinces in Cambodia, in consultation with the PCDM.
- Formation of a Task Force at the District level.
- Conducting 2 consultative meetings with the Task Force and providing assistance in development or updating of existing flood preparedness plan/program
- Conducting a district level workshop for implementation of the flood preparedness program



Outcomes under Activity 3:

- One high risk district selected
- District Committee for Disaster Management Task Force strengthened
- District level workshop organized on flood

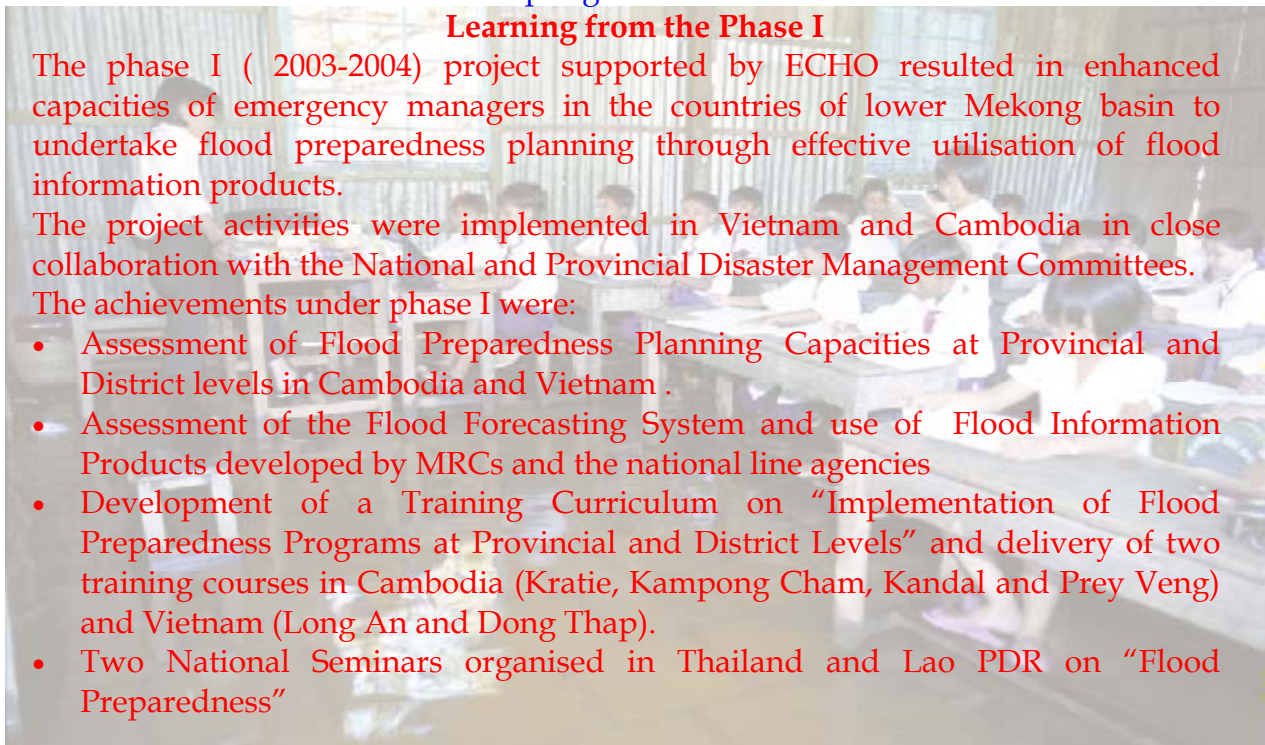
Learning from the Phase I

The phase I (2003-2004) project supported by ECHO resulted in enhanced capacities of emergency managers in the countries of lower Mekong basin to undertake flood preparedness planning through effective utilisation of flood information products.

The project activities were implemented in Vietnam and Cambodia in close collaboration with the National and Provincial Disaster Management Committees.

The achievements under phase I were:

- Assessment of Flood Preparedness Planning Capacities at Provincial and District levels in Cambodia and Vietnam .
- Assessment of the Flood Forecasting System and use of Flood Information Products developed by MRCs and the national line agencies
- Development of a Training Curriculum on “Implementation of Flood Preparedness Programs at Provincial and District Levels” and delivery of two training courses in Cambodia (Kratie, Kampong Cham, Kandal and Prey Veng) and Vietnam (Long An and Dong Thap).
- Two National Seminars organised in Thailand and Lao PDR on “Flood Preparedness”





Implementing Partners

Mekong River Commission (MRC)

MRC is an intergovernmental organization established in 1995 to promote and co-ordinate sustainable management and development of water and related resources for the countries' mutual benefit and the people's well-being by implementing strategic programmes and activities and providing scientific information and policy advice. MRC member countries are Cambodia, Lao PDR, Thailand and Viet Nam. MRC is promoting a programme of regional cooperation or sustainable water resources development at basin scale in areas of basin planning, water utilization, environment, flood management & mitigation, fisheries, agriculture, irrigation and forestry, hydropower, navigation and capacity building.

For more information on this project, please contact Mr. Nguyen Huy Dzung (dzung@mrcmekong.org).



Components of MRC's FMMP (2003-2008)

1. Establishment of a Regional Flood Management & Mitigation Center
2. Structural Measure and Flood Proofing
3. Mediation of Transboundary Flood Issues
4. Flood Emergency Management Strengthening
5. Land Management

Asian Disaster Preparedness Centre (ADPC)

ADPC is an independent, non-profit, inter-governmental foundation based in Thailand. Established in 1986, ADPC is the lead regional resource center dedicated to creating safer communities and sustainable development through disaster reduction. ADPC's programs demonstrate a wide diversity in application, address all types of disasters, and cover all aspects of the disaster management spectrum - from prevention and mitigation, through preparedness and response, to damage and needs assessment, rehabilitation and reconstruction endeavors.

ADPC's programs are implemented by four teams: Disaster Management Systems (DMS), Urban Disaster Risk Management, Climate Risk Management and Public Health and Emergencies teams. For more information on this project contact Mr. Aslam Perwaiz (aslam@adpc.net).

European Commission Humanitarian Aid Office (ECHO)

ECHO was founded in 1992 to oversee and coordinate emergency assistance and relief to the victims of natural disasters or armed conflict outside the European Union. The aid is intended to go directly to those in distress, irrespective of race, religion or political convictions.

Through ECHO funding some 18 million people are helped each year in more than 60 countries through 200 partners. The Humanitarian Aid Office spends more than £500 million a year on financing humanitarian projects. ECHO created its Disaster Preparedness Program (DIPECHO) in 1996 to 'ensure preparedness for risks of natural disasters and use of suitable rapid early warning and intervention system'. DIPECHO targets vulnerable communities living in the main disaster-prone regions of the world and aims to improve the ways in which ECHO financed activities are matched to priority needs, more consistent with existing disaster prevention and response system (www.europa.eu.int)

