

Asian Disaster Preparedness Center (ADPC)

Capacity Building at the National, Provincial and District Levels





Mekong River Commission's Flood Management and Mitigation (FMMP)

- **C4P1: Flood Emergency Management Strengthening (FEMS)**

Focus Countries: Cambodia and Vietnam (2004 - 2007)

Funding support: GTZ (Federal Government of Germany)

- **Capacity Building for Planning and Implementation of Flood Preparedness Programs at Provincial and District levels in the Lower Mekong Basin**

Funding support: DIPECHO Action Plan for South East Asia since 2003.

C4P2: ECHO Phase I (2003-2004)

C4P3: ECHO Phase II (2005-2206)

C4P4: ECHO Phase III (2007-2008)

ADB TA – 4574 CAM

Community Self-Reliance and Flood Risk Reduction





C4P1: Flood Emergency Management Strengthening

Component 4 of the Mekong River Commission's
Flood Management and Mitigation Programme

Component 4 Objectives & Expected Outputs

Immediate Objectives of Component 4

Emergency management systems in the Riparian countries to more effectively deal with Mekong floods

Overall Output of Component 4

To strengthen competence of civil authorities at various levels, emergency managers, and communities in flood emergency preparedness and mitigation

1.
The preparation & implementation of **flood preparedness plans** in selected provinces and districts

2.
National capacities to support preparation and implementation of preparedness plans are further developed.

3.
Awareness campaigns in selected provinces and districts are conducted.

4.
Regional knowledge-sharing is facilitated.

5.
Preparedness for Province-to-Province **trans-boundary emergency assistance** is facilitated.

Project Location

Cambodia (2 of 7 Mekong Delta provinces)

1. Prey Veng
2. Kandal



Vietnam (2 of 12 Mekong Delta provinces)

1. An Giang
2. Dong Thap

Achievements in Cambodia

- **Development and implementation of Flood Preparedness Programs at the Provincial and District Levels** - 2 provincial plans and 4 district plans completed, priority sub-projects implementation (CBDM, DANA, Teacher's workshops, WHH, Resource inventory development)
- **Support in enhancing national capacities** – involvement of NCDM in all activities
- **Conducting public awareness campaigns** – Booklets, posters, Teacher's information kit, cultural performances, "Living with Floods" video

Posters depicting Household Safety Measures

ប្រការគ្រប់គ្រងជំងឺដើម្បីកាត់បន្ថយ គ្រោះភ័យនៃគ្រោះទឹកជំនន់

អំឡុងពេលទឹកជំនន់



ធ្វើការប្រឹក្សា និងព្យាបាលជំងឺនៅក្នុងសហគ្រាស ឬប្រជាជននៅក្នុងតំបន់ជំនន់



ធ្វើទទួលបានទឹកស្អាត ត្រូវបានដោយប្រើក្រូឡិមីន រឺ អាណូណូម ទឹកតម្កើង និងទឹកក្តៅ



ធ្វើការផ្គត់ផ្គង់ទំនិញសំខាន់ៗសម្រាប់ការរស់នៅក្នុងតំបន់ជំនន់ ឬ នៅពេលទទួលបានព័ត៌មានប្រកាសភាពអាសន្ន



ធ្វើការកែលម្អទឹកដី និងយកម៉ាស៊ីនប្រើប្រាស់ ដែលធ្លាក់ចូលទឹក ដោយកុំយកដៃចំពោះជំងឺជំនន់



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កុំបណ្តាលអោយមានជំងឺជំនន់ និងជំងឺផ្សេងទៀត នៅពេលទឹកជំនន់



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ក្រោយពេលទឹកជំនន់



ធ្វើការស្រាវជ្រាវដើម្បីដឹងពីការខូចខាតពីគ្រោះទឹកជំនន់ដើម្បី កាត់បន្ថយ និងជៀសវាងគ្រោះទឹកជំនន់ឱ្យបាន



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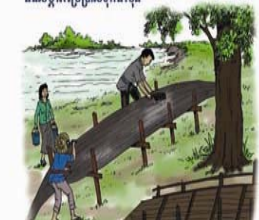
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Information Kit for Teachers and Educators

ការពារ ប្រសើរជាង ព្យាបាល
Prevention is Better than Cure

គណៈកម្មការមេគង្គ
Mekong River Commission (MRC)
 គណៈកម្មការជាតិកម្ពុជា
Cambodia National Mekong Committee (CNSMC)
 គណៈកម្មាធិការជាតិកម្ពុជា
National Committee on Disaster Management (NCDIM)
 គ្រូបន្តការងារបច្ចេកទេស ប្រទេសអាល្លឺម៉ង់
Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ) GmbH.
 មជ្ឈមណ្ឌលប្រុងប្រយ័ត្នអាស៊ី
Asian Disaster Preparedness Center (ADPC)



ក្រុមគំរោង
ពង្រឹងការប្រុងប្រយ័ត្នប្រារម្ភសេដ្ឋកិច្ចកម្ពុជា ផ្នែកវិទ្យា
នៃការប្រើប្រាស់ប្រព័ន្ធគ្រប់គ្រង និង ការប្រុងប្រយ័ត្នកម្ពុជា
នៃមជ្ឈមណ្ឌលប្រុងប្រយ័ត្នអាស៊ី (GTZ)

Flood Information Kit for Teachers & Educators



Achievements in Vietnam

- **Development and implementation of Flood Preparedness Programs at the Provincial and District Levels** - priority sub-projects implementation (institutional analysis study, S&R training, emergency kindergarten management, swimming lessons for children, CBFM training to commune authorities)
- **Support in enhancing national capacities** – involvement of DDMFC-Southern office in all activities
- **Conducting public awareness campaigns** – Booklets, posters, “Living with Floods” video

ទឹកជំនន់

មុនសម្លាប់អង្គការក្នុងសម្បទាន និងគ្រោះមហន្តរាយ



Achievements at the Regional level

Regional Knowledge Sharing Activities

- Participation of provincial focal points at the MRC's Annual Flood Forum, Apr 2006, sponsored by ADPC
- Participation of focal pts at ARDEX exercise
- National experience sharing workshops, Cambodia and Vietnam, Nov 06

Trans-boundary Emergency Assistance

- First meeting between AG and Kandal, 28 Sept 2006
- Dialogues underway to include FRM issues at the next bi-annual province to province (Kandal & An Giang)

Capacity Building for Planning and Implementation of Flood Preparedness Program at Provincial and Districts levels in the Lower Mekong Basin

Sub-Component of FMMP Component 4: Flood Emergency Management Strengthening

- C4P2: ECHO Phase I (2003-2004)
- C4P3: ECHO Phase II (2005-2006)
- C4P4: ECHO Phase III (2007-2008)

Supported by



Implemented by

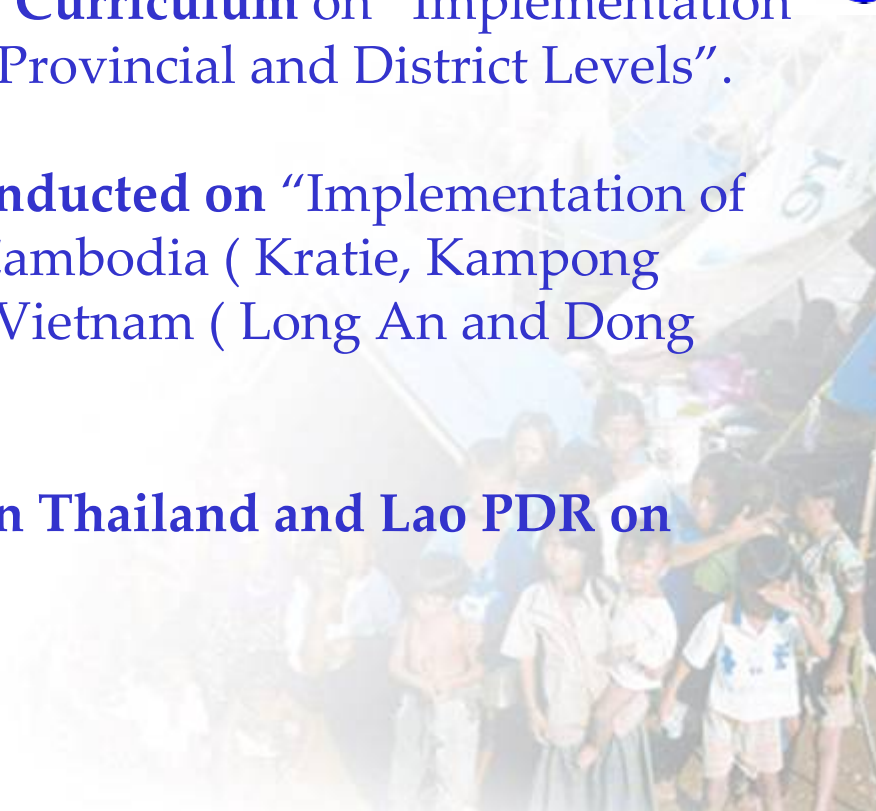


National Partners:



Achievements of C4P2: Phase I (2003-2004)

- **Assessment of Flood Preparedness Planning Capacities** and use of Flood Information Products at Provincial and District levels in Cambodia and Vietnam.
- **Development of a Training Course Curriculum** on “Implementation of Flood Preparedness Programs at Provincial and District Levels”.
- **Two National Training Courses conducted** on “Implementation of Flood Preparedness Programs” in Cambodia (Kratie, Kampong Cham, Kandal and Prey Veng) and Vietnam (Long An and Dong Thap).
- **Two National Seminar organised** in Thailand and Lao PDR on “Flood Preparedness Planning”.



Achievements C4P3 of Phase II (2005-2006)

- **Training Course Curriculum** on “Planning and Implementation of Flood Preparedness Programs” in the three riparian country languages (Khmer, Vietnamese and Lao)
- **Five Provincial level Training Courses** with participation of 168 key officials from provincial and district disaster management committees in Kratie and Kampong Cham Provinces in Cambodia, Can Tho and Tien Giang Provinces in Vietnam and Champasack, Khammoune, Saravanh and Savannakhet provinces of Lao PDR trained on developing and implementation of flood preparedness programs.
- **Identification of Priority Action Areas:** Training course participants from Kratie and Kampong Cham provinces (Cambodia), Tien Giang provinces (Vietnam) and representatives of the four target province of Champasack, Khammoune, Saravanh, Savannakhet (Lao PDR) prepared list of priority actions areas for implementation of flood preparedness program in their respective provinces.
- **Kratie District Flood Preparedness Program:** A district flood preparedness program was prepared by Kratie DCDM, Cambodia with involvement of

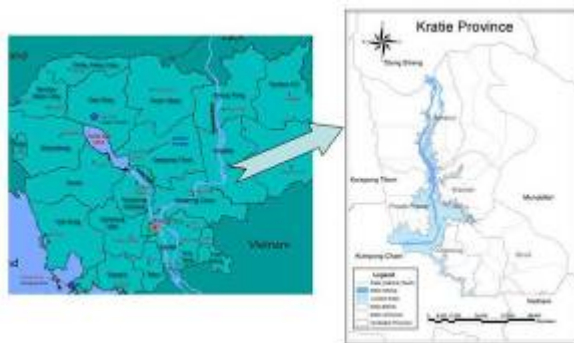
C4P4: Phase III (2007-2008)

Support to Implementation of Flood Preparedness Programs at Provincial, District and Commune Levels in The Lower Mekong Basin (Phase III) Proposed Target Areas

Cambodia: Kratie , Sambour and Chhloung districts in Kratie Province

Vietnam: Cai Be, Cai Lay and Chau Thanh districts in Tien Giang Province

Lao PDR: Khammouane province and Ngok Bok district



Cambodia



Lao PDR



Vietnam

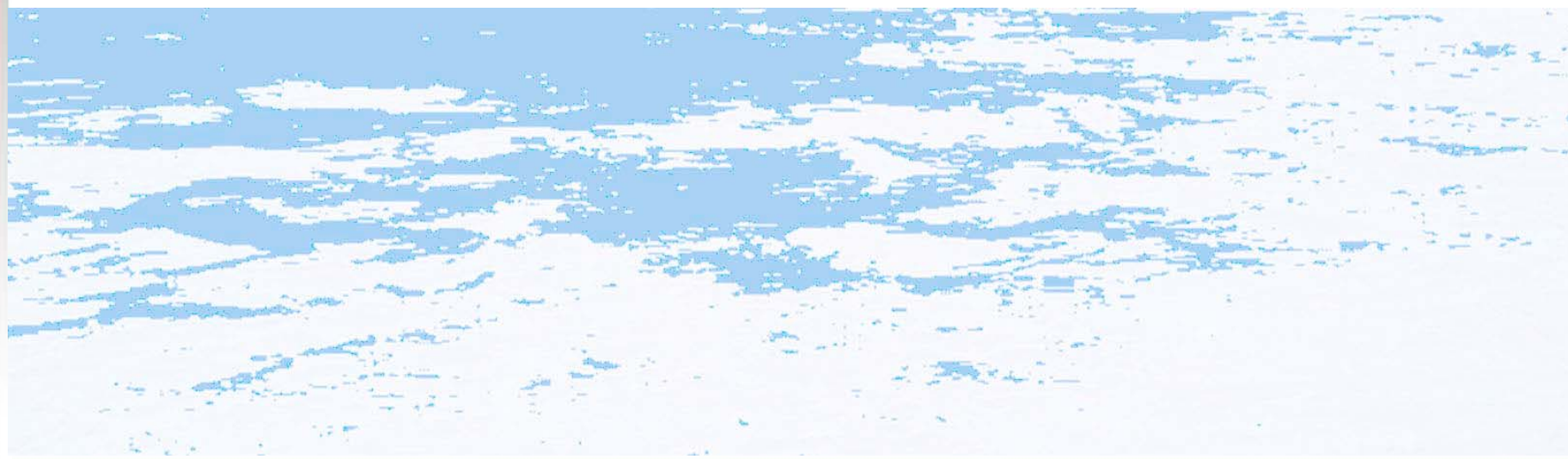


Phase III Activities (2007-2008)

- Activity 1: Provincial Training Course in Khammouane Province in Lao PDR Publish Training Manual on Flood Preparedness in Lao PDR
- Activity 2: Facilitate Preparation of Flood Preparedness Program and Implementation of Priority Action Areas in the selected districts of the target provinces of Cambodia, Lao PDR and Vietnam.
- Activity 3: Conduct training on “Flood Preparedness for the Commune Disaster Management Committees / Teams” in the 2 target provinces in Vietnam and Cambodia.
- Activity 4: Conduct one Regional and three national seminars on “Lesson Learnt in Flood Preparedness Planning at Province, District and Commune levels” in Cambodia, Vietnam and Lao PDR.



ADB TA – 4574 CAM
COMMUNITY SELF-RELIANCE
and
FLOOD RISK REDUCTION



Objectives

Enhancing community participation in flood risk reduction in Cambodia through:

- Developing a community based disaster risk reduction strategy
- Undertaking pilot implementation of community based disaster risk reduction



Use of the CBDRR strategy

- Providing guidance to government and ADB when planning subsequent Flood mitigation infrastructure projects and loans
- Shared approach to implementation of CBDRR by facilitating organizations
- Providing basis for linking of work of Commune councils and Commune committees for disaster management (CCDM) with CBDRR work by NGOs and CBOs

CBDRR Strategy - contents

- Guidelines for CBDRR
- Process or approach for enhancing community participation for CBDRR related activities
- Menu of Options for community based preparedness and mitigation against floods and droughts
- Integrating DRR into Commune Development Planning Process

Pilot Implementation of CBDRR activities

- Developing a simple GIS with important socio-economic and physical indicators
- Identifying priority area for pilot project implementation using GIS
- 2 NGOs selected (CWS and CCK) and pilot implementation initiated

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Visit ADPC Website
www.adpc.net

