

FOURTH ANNUAL FLOOD FORUM

18 - 19 MAY 2006

SIEM REAP (CAMBODIA)

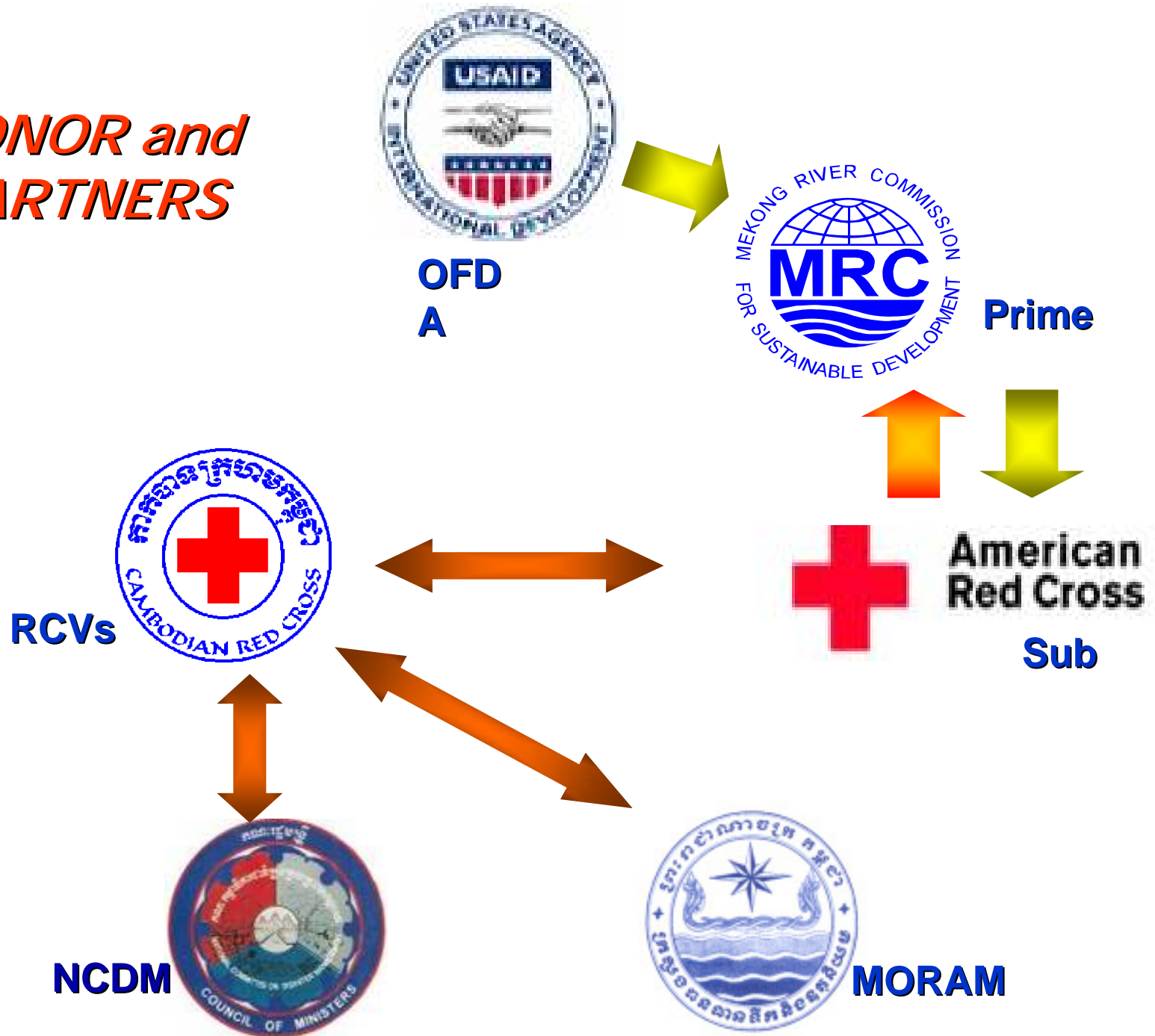
Flood Early Warning System Project

2003-2007

GOAL :

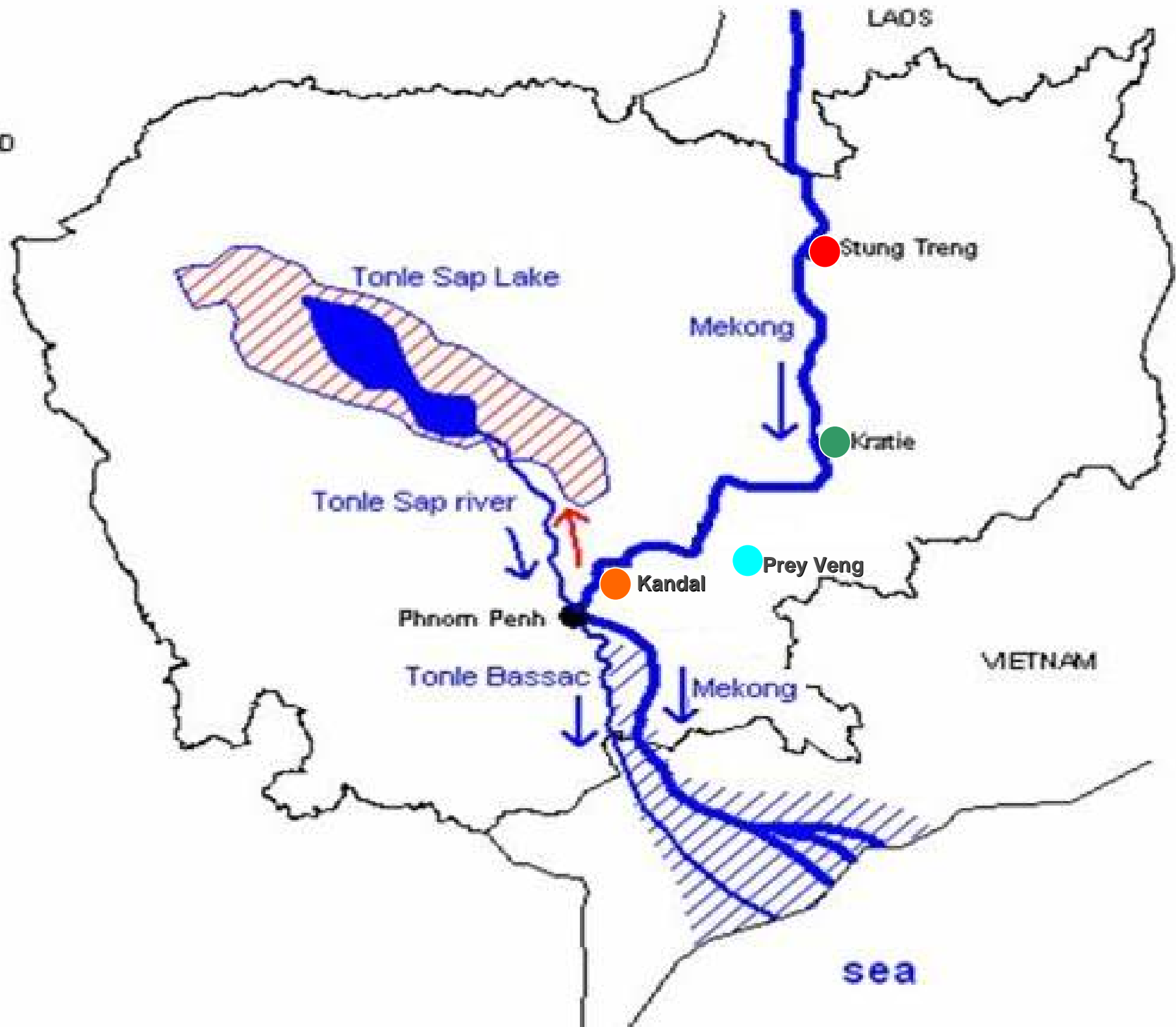
Through improved flood warnings, vulnerable communities in Cambodia will reduce their risk to higher-than-normal annual floods.

DONOR and PARTNERS



THAILAND

LAOS



Tonle Sap Lake

Mekong

Stung Treng

Kratie

Tonle Sap river

Prey Veng

Kandal

Phnom Penh

VIETNAM

Tonle Bassac

Mekong

sea

Objectives

- 1.- Develop useful and understandable MRC flood information, and promptly convey to the most flood-vulnerable communities.
- 2.- Develop tools, methods and protocols, to enable flood-vulnerable population in Lower Mekong Basin to effectively respond to MRC-prepared flood information.

Implementation Plan

2003 : Piloting

2004 : Expansion

2005 : Management Enhancement

2006 & 2007: Community Empowerment

Achievement

- Understandable, applicable tools and methods are available in communities (38 flood billboards, 133 flood markers, 6 Village map billboards and 38 Alarm boards).
- Community Based feedback system established
 - Flood-vulnerable communities receive and respond to MRC/ DHRW flood forecast and warnings.

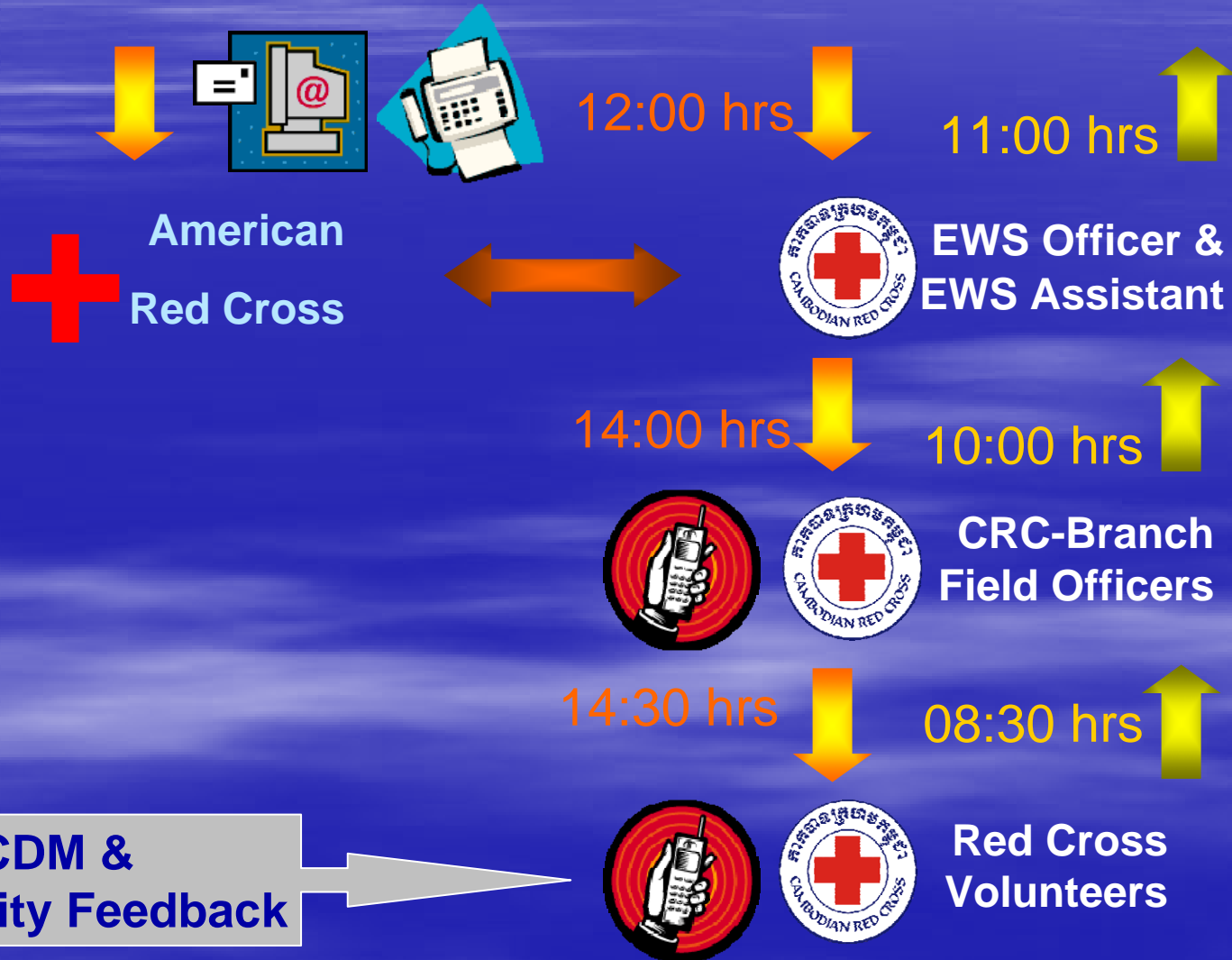


Achievement (Cont)

- 76 Red Cross Volunteers implement project activities in existing 38 villages.
- Community Flood preparedness and Flood Risk Reduction documents developed and disseminated.
- Cooperation of NCDM line in EWS dissemination and flood forecast.
- Community members take more involvement in project activities.



Information flow



Work Plan 2006

- Community Participation.
- Community Contribution.
- Community Response.



Lessons Learnt

- Increased community involvement
- Stronger participation of NCDM
- Reinforced and/ or elevated residences



Fine Tuning

- Throughout the life of the project the methods of information dissemination, communication and the use of information is refined and improved by means of continual feedback and input from communities.
- Use of speaker systems and IEC materials will enable communities to further realize and adopt the project as their own.
- Decentralized management.

Future Plan

- CCDM will be able to strengthen their capacity to mitigate flood disaster through a developed flood early warning system.
- Continue close cooperation with all relevant institutions, NGOs and local authorities to ensure an effective flood early warning system in the community.
- Improve design of home flood markers

Future Plan (Cont.)

- Conduct village cross visits in order to promote the flood early warning system.
- Further develop IEC materials.
- Ensure sustainability of Flood Early Warning System in communities



Thank

You



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