Program for Hydro-Meteorological Disaster Mitigation in Secondary Cities in Asia (PROMISE)



Working Group Meeting

15 – 17 July 2008 Green Plaza Hotel Da Nang, Vietnam



Program for Hydro-meteorological Disaster Wittgation for Secondary Cities in Asia





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 - Modeling Kalu River floods and Community-Based Early Warning (Sri Lanka)
 - Integrating Awareness-Raising on Disaster-Resistant Construction in Typhoon Recovery Projects (Vietnam)
 - Planning and Implementation of City and Community Emergency Plan (Philippines)
 - Case Study on Community Awareness-Raising (Vietnam)
 - Community Capacity Development for Establishment of EWS (Philippines)
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- 6) Progress Report of Component 1:
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 - Hazard Mapping and Participatory Vulnerability Assessment, PROMISE-Pakistan, AKPBSP, January 2007
 - Hazard, Vulnerability and Risk Assessment, PROMISE-Sri Lanka, Sarvodaya, March 2007
- 7) Presentation at the 7th Annual Meeting of the ADPC Regional Consultative Committee for Disaster Management, Colombo, Sri Lanka, May 2007:
 - "Mainstreaming DRM in Local Governance," DILG
 - "Mainstreaming Disaster Risk Reduction into Local Government: Experience of Sri Lanka," NBRO
- 8) Safer Cities case studies
 - Safer Cities 16: "Cooperation between Local Authority and Communities Reduces Flood Disaster Risk in Dagupan City, Philippines," April 2997
 - Safer Cities 17: "Good Governance and Post-Tsunami Recovery in Patong," Thailand, June 2007
 - Safer Cities 18: "The Boy Who Cried, "Wolf!" or Why a Community-based Alert System is a good idea," Sri Lanka, June 2007
 - Safer Cities 19: "Promoting Safer Housing Construction through CBDRM: Community-designed Safe Housing in Post-Xangsane Da Nang City," Viet Nam, November 2007
 - Safer Cities 20: "Community Based Early Warning System and Evacuation: Planning, Development and Testing," Philippines, March 2008
 - Safer Cities 21: "Community Empowerment and Disaster Risk Reduction in Chittagong City," Bangladesh, June 2008

Preface

July 2008

ADPC with the support of USAID/OFDA has done pioneering work in the field of Urban Risk Management. The Urban Risk Management work we initiated under Asian Urban Disaster Mitigation Program (AUDMP) since 1995 will be continued by implementing Programs such as the Program for Hydro-meteorological Disaster Mitigation in Secondary Cities in Asia (PROMISE) and others in order to build upon the successful elements introduced under the AUDMP. We are happy to present the expertise, insights and rich experience gained from the implementation of the program activities at regional, national levels and in selected cities of target countries to USAID/OFDA, our country partners, networking partners, and to others interested in the sector, in order to build together a strong regional knowledge base on urban disaster preparedness and mitigation practices.

The Briefing Notes, brought out at this 2008 Working Group Meeting (WGM), is an effort in this direction to capture the goals and objectives of the program, expected end results, progress of activities carried out during the first year of implementation and successful practices.

At the first WGM of PROMISE, the theme was the introduction of practices for conducting hazard, vulnerability and risk assessment (HVRA) in selected cities. The focus was on the HVRA tools and practices adopted by partners, in order to share problems and impediments encountered and successful practices applied, enabling project partners to learn from the respective country experiences.

Since then, the Program has embarked on the development of sound mitigation practices out of the outputs of the HVRA, implementable by coordinated effort between stakeholders. These stakeholders included city government bodies, communities, private sector, national agencies, and concerned organizations from civil society.

At city-level, capacity-building activities were conducted for Community-Based Disaster Risk Management, Governance and Disaster Risk Reduction, and Hydro-Meteorological Risk Assessment and Community Participation. City authorities were encouraged to develop ties with the communities to understand and integrate the latter's risk management action plans and disaster response efforts. Advocacy for school safety programs was done in coordination with concerned national agencies to: raise awareness of hydro-meteorological disaster risk among teachers, students and parents; set up school disaster management councils; and develop school action plans. Sustainability of efforts was promoted through: city workshops where the HVRA was presented to stakeholders for action; the development of Emergency Operation Centers within the cities; the development of end-to-end Early Warning Systems in coordination with concerned national agencies; and capacities were raised to conduct emergency drills or flood simulation exercises.

Complementary activities were implemented at community-level. Each country project zeroed in on the most vulnerable communities, and raised their capacities for executing their action plans. Where needed and programmed by the communities, implementing

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partners conducted training on: community-based emergency response, community-based emergency management, health and hygiene, safer construction techniques, and resource mobilization. Cells of emergency responders were developed in each city, and connected with the emergency response of the city government. Communities were also encouraged to plan, design and execute small-scale disaster mitigation projects, wherein minimal funding came from PROMISE and the remaining costs and subsequent maintenance will be shouldered or planned for by the communities.

During the proceedings, best practices among five country projects – Bangladesh, Pakistan, Philippines, Sri Lanka, Viet Nam – will be presented by theme. We expect that the networking partners will once more bring forward the ideas here. Further, we feel that the newest country project of Indonesia will be able to take both lessons and inspiration as it implements its project until August 2009.

Regional and national capacity building efforts accomplished the conduct of the first regional course on hydro-meteorological risk assessment and community participation in March 2007. The Governance and Disaster Risk Reduction Course was piloted in September 2006 just before the 2006 Working Group Meeting, ran for a second time in September 2007, and has been conducted at national level in Bangladesh, Philippines and Sri Lanka. The course will be adopted by ADPC as part of its regular course.

The advocacy for mainstreaming DRR into urban governance is carried by demonstration projects in the Philippines and Sri Lanka. Each project tries to engage the relevant national and local stakeholders into mapping out the way forward. The projects were also featured in a special session of ADPC's Annual Meeting of its Regional Consultative Council.

Finally, as part of our objective to increase accessibility of disaster mitigation information, the Program has a well-developed webpage hosted by the ADPC website. It contains all information products developed under the program, e.g. the Safer Cities case studies 16 to 21, and the e-newsletter *Disaster Mitigation in Asia*. These 2008 Briefing Notes, the 2006 Briefing Notes, and all program monitoring documents and project outputs are faithfully recorded on the ADPC website: http://www.adpc.net.

ADPC thanks you for your commitment to promote "safer communities and sustainable development through disaster risk reduction."

Dr. Bhichit Rattakul

Executive Director
Asian Disaster Preparedness Center (ADPC)

Agenda

Day 1 15.07.08	
08.45 – 09.45	Opening Ceremony
09.45 – 10.15	Tea Break
10.15 – 12.30	Session 1: Experience in Urban Disaster Risk Management, Vietnam
	 National Strategy for Natural Disaster Prevention, Response and Mitigation to 2020
	Experience of Da Nang – 'Sang Sen' Typhoon
	Case study from the Ministry of Construction
	 Case study from the Ministry of Natural Resource and Environment
12.30 – 13.15	Lunch
13.15 - 15.30	Session 2: Technology Development and Transfer for DRR
	 Setting up Urban Search and Rescue Teams at Community Level (Bangladesh)
	 Modeling Kalu River floods and Community-Based Early Warning (Sri Lanka)
	 Integrating Awareness-Raising on Disaster-Resistant Construction in Typhoon Recovery Projects (Vietnam)
	 Planning and Implementation of City and Community Emergency Plan (Philippines)
	Case Study on Community Awareness-Raising (Vietnam)
	 Community Capacity Development for Establishment of EWS (Philippines)
15.30 - 16.15	Tea
16.15 – 17.45	Session 3: Practices for Mainstreaming DRR in Urban Development
	Access to DRR through School Safety Program (Bangladesh)
	 Good Practices for DRR Mainstreaming (Philippines)
	 Sustainable Tomorrow – Micro-Credit Scheme for Better Livelihood (Sri Lanka)
	Practices for Mainstreaming DRR (Pakistan)

Day 2 - 16.07.08

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09.00 – 09.15	Session 4: Networking and Partnership Development for Urban DRR
	 Community-Level DRM Committees (Bangladesh)
	 Partnership Development with Stakeholders for Long-Term DRR (Sri Lanka)
	Resource Sharing and Public-Private Partnership (Pakistan)
	 Networking and Partnership for DRR (Philippines)
10.30 – 11.00	Tea
11.00 – 12.30	Session 5: Planning and Implementation Process for Urban DRR
	DRR through Effective CBDRM (Bangladesh)
	Planning & Implementation Process for DRR (Philippines)
	Planning & Implementation Process for DRR (Pakistan)
	 Participatory Disaster Preparedness Planning – Strengthening Local Govt. Planning Capacities (Vietnam)
12.30 – 13.30	Lunch
13.30 – 17.30	Session 6: Governance and Urban DRR
	 Community Ownership for Small-Scale Demonstration Projects (Bangladesh)
	Governance - An Effective Tool for DRR (Pakistan)
	 Good Governance and Community Small-Scale Mitigation Projects (Philippines)
	 Community Mobilization in Implementing Mitigation Actions (Sri Lanka)
	 Improving Emergency Response – Da Nang Experience (Vietnam)
Day 3 - 07.07.008	
08.30 – 10.30	Panel Discussion: Sustainability of program activities and follow-up actions for institutionalization of the program
10.30 – 11.00	Tea
11.00 – 11.30	Concluding session

Field Visit to PROMISE-Viet Nam project sites

Lunch

Social event

11.30 – 12.30

12.30 – 17.30

19.30 –

List of Participants
