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





Quarterly Progress and Performance Report 3rd **Quarter 2007 (July to September)**

		Page
1. Pro	oject Description and Objectives	3
2. Sui	mmary of Accomplishments during the Reporting Period	4
2.1.	City Demonstration Projects	4
2.1.	1. PROMISE Coordinator's Meeting on in Thailand, July 31 to August 3	4
2.1.		4
2.1.	3. Bangladesh	4
2.1.		
2.1.	rrrr	7
2.1.	6. Sri Lanka	9
2.1.	7. Viet Nam	11
2.2.	Regional and National Capacity Building	13
2.2.	1. 2 nd Regional Course on Governance and Disaster Risk Reduction in Thailand	13
2.2.		
2.2.	Governance and Disaster Risk Reduction National Course in Sri Lanka	15
2.2.	4. Urban Governance and Risk Reduction National Course in Bangladesh	15
2.3.	Advocacy for Mainstreaming Risk Management in Urban Governance	16
2.3.	Mainstreaming Disaster Risk Management in Local Governance	16
2.4.	Regional Networking and Information dissemination	
2.4.	9	
2.4.	2. Asian Disaster Management News	16
2.4.		
2.4.	4. Monthly Electronic Newsletter	17
2.4.		
2.4.		
2.4.		17
2.4.		17
2.4.		
2.4.		
2.4.		
2.4.		19
2.4.		19
2.4.		
2.4.	15. Networking Activities	19
3. Pla	nned vs. Actual Achievements	21
3.1.	City Demonstration Projects	21
3.1.	1. Bangladesh	21
3.1.	2. Pakistan	22

3.1.3.	Philippines	22
3.1.4.	Sri Lanka	22
3.1.5.	Viet Nam	22
3.2.	Regional and National Capacity Building	
3.3.	Advocacy for Mainstreaming Risk Management in Urban Governance	22
3.4.	Regional Networking and Information Dissemination	23
4. Prob	lems Encountered, New Opportunities and Lessons Learned	23
4.1.	Problems Encountered	23
4.2.	New Opportunities	24
4.3.	Lessons Learned	24
5. Activ	rities for the Next Quarter	25
5.1.	City Demonstration Projects	
5.1.1.		25
5.1.2.	Pakistan	25
5.1.3.	Tr	25
5.1.4.	~	25
5.1.5.	Viet Nam	26
5.2.	Regional and National Capacity Building	26
	Advocacy for Mainstreaming Risk Management in Urban Governance	26
5.3.1.	Bangladesh	26
5.3.2.	Pakistan	26
5.3.3.	Philippines	26
5.3.4.	Sri Lanka	27
5.3.5.	Viet Nam	27
5.4.	Regional Networking and Information Dissemination	

1. Project Description and Objectives

Background

Every year, cities throughout the world suffer human and economic losses as a result of natural hazards. In many Asian cities, these losses are compounded due to the high concentration of populations and economic assets within hazard-prone areas. Urban areas experience economic and social losses due to recurrent hydro-meteorological events are increasing every year in, which typically serve as the primary economic engine in most countries.

Major River basins such as the Ganges, Brahmaputra, Meghna, Indus, Mekong, and Red are prone to flooding almost every year. Island countries such as Sri Lanka, Indonesia and the Philippines have monsoon seasons, which create devastating flash floods in small catchment areas. Drought is a recurring phenomenon in most parts of India, Pakistan, Laos, Viet Nam, and Thailand. Cyclones threaten coastlines of countries located in the Bay of Bengal, Arabian Sea, China Sea, Gulf of Thailand, and the Pacific region, particularly Viet Nam, the Philippines, India and Bangladesh. Landslides are frequently triggered by heavy rainfall and frequent events during prolonged monsoon periods especially in the mountain areas of India, Indonesia, Bhutan, Nepal, Philippines and Sri Lanka. It is very evident that hydro-meteorological hazards and associated secondary events are common and frequent occurrences throughout Asia. Other problems associated with hydro-meteorological events such as water shortages, water contamination, and migration of populations to urban areas due to prolonged droughts also create severe social and economic problems in urban areas.

In an effort to better prepare communities throughout South and Southeast Asia to deal with and mitigate the effects of recurring natural hazards, ADPC, through funding support from USAID/OFDA, is implementing the Program for Hydro-Meteorological Disaster Mitigation for Secondary Cities in Asia (PROMISE). PROMISE aims to promote hydro-meteorological disaster preparedness and mitigation activities in selected highly vulnerable secondary cities in South and Southeast Asia.

Program Goal

Reduced vulnerability of urban communities through enhanced preparedness and mitigation of hydro-meteorological disasters in South and South East Asia.

Program Strategy

"Increased adoption of private and public sector mechanisms for community preparedness and mitigation of hydrometeorological disaster risk in urban areas of South and South East Asia in order to measurably alleviate human suffering, prevent loss of life, and reduce the potential for physical and economic damage."

Program Objectives

- Adoption of specific hydro-meteorological disaster preparedness and mitigation measures to manage hydro-meteorological disaster risk by stakeholders in targeted cities
- Increased stakeholder involvement and further enhancement of strategies, tools and methodologies related to community preparedness and mitigation of hydro-meteorological disasters in urban communities.
- Enhanced coordination with USAID Missions to promote sustainability and ensure program activities accord with USAID country and regional strategies.
- Strengthen networks and regional links among relevant risk management institutions/organizations for improving potential and capacity for application and dissemination of lessons learned.

Geographic areas of activity

Five highly vulnerable secondary cities in Asia have been selected as target cities for implementation of city demonstration activities under PROMISE. The selected cities include, Chittagong, Bangladesh, Hyderabad, Pakistan, Dagupan City, Philippines, Kalutara, Sri Lanka and Da Nang, Viet Nam. These five cities are all rapidly growing urban areas in the respective countries, which have been significantly impacted by hydro-meteorological disasters in the recent past.

2. Summary of Accomplishments during the Reporting Period

2.1. City Demonstration Projects

2.1.1. PROMISE Coordinator's Meeting on in Thailand, July 31 to August 3

PROMISE held country coordinator's meeting to discuss programmatic reporting (project financial, reporting and the project management and administrative procedures) and M&E in Thailand. Representatives of all program partners from five program countries (Bangladesh, Pakistan, the Philippines, Sri Lanka and Vietnam) attended the meeting: Mr. Masood Mahesar for AKPBS,P (PROMISE Pakistan), Ms. Maliha Ferdous for BDPC (PROMISE Bangladesh), Ms. Mayfourth Luneta for CDP (PROMISE Philippines), Ms. Duong Thi Hoai Trang for CECI (PROMISE Vietnam), and Ms. Priyanka Mudalinge for Sarvodaya (PROMISE Sri Lanka). Each coordinator gave updates on the status of their respective projects. Special emphasis was given on the concept behind the small-scale disaster mitigation projects. Case study development by each country project was also tackled.

2.1.2. Mid term Financial Review

The Mid-term Financial Review of PROMISE Country Projects has begun. The following is the schedule of the review:

• PROMISE Bangladesh: August 7 to 10

• PROMISE Pakistan: to be scheduled

PROMISE Philippines: October 24 to 26

• PROMISE Sri Lanka: May 24 to 26

• PROMISE Vietnam: September 11 and 12.

2.1.3. Bangladesh

Project Title: PROMISE - Bangladesh

Selected City: Chittagong

Lead Institution: Bangladesh Disaster Preparedness Center (BDPC)

Overview: The goal of PROMISE-Bangladesh is to reduce vulnerability of urban communities through enhanced preparedness and mitigation of hydro-meteorological disasters in urban areas of Bangladesh. The selected city is Chittagong, which is located in the southeast part of Bangladesh and has a high annual growth rate. As a port city, Chittagong has traditionally been a major centre for trade and commerce. The economic base in Chittagong is wider than that of Dhaka and has considerable scope for expansion if appropriate measures are taken.

The coastal areas of Chittagong are highly prone to natural disasters such as cyclone and tidal surge. On the other hand, floods caused by heavy rainfall, tornado, and even water logging are common disasters in the valleys and hilly areas within city administration. These affect the livelihoods of people, especially that of the poor and the vulnerable. The lead partner for this project is BDPC whereas the associate partners are CARE-Bangladesh and Government of Bangladesh through Comprehensive Disaster Management Project (CDMP) and Disaster Management Bureau (DMB) and also the Chittagong Municipality.

The main activities planned under PROMISE-Bangladesh are hazard mapping and vulnerability assessment for basic infrastructure, critical facilities, and communities living in hazard prone areas; preparedness and mitigation action planning workshops at city level; development of small scale community level projects for enhanced preparedness and mitigation of impact of hydro-meteorological events; Establishment of community based end-to-end early warning mechanisms, Emergency Operations Centers (EOCs) and development of neighborhood networks of community-based organizations to support the functioning of EOCs; training and capacity building for risk-based urban land-use planning and institutionalization of regional course on urban governance and risk management, as well as on hydro-meteorological risk management and community preparedness at the city level.

2.1.3.1. Compilation and Validation meeting with WDRMC representatives

A meeting was held on 8 July at Lion Hospital Auditorium to validate the vulnerability and capacity assessment report for each of the 10 Wards of Chittagong where PROMISE Bangladesh is active. A total of 60 participants were present including Ward Commissioners, CAs, and members of the Ward Disaster Risk Management Committees. The main agenda of the meeting were to share to share the key findings of vulnerability and capacity assessment, validate the findings for each ward, and to present and finalize the proposed small scale mitigation projects.

At the beginning of the meeting, participants observed 2-minute silence in remembrance of the 133 people who died in the recent landslide disaster on June 11. The participants validated the reports for their wards, and identified 5 projects on priority basis.

2.1.3.2. Meeting with new City Mayor and CCC high officials

The PROMISE Bangladesh team met on July 9 with Mr. Manjur Alam, Acting Mayor of Chittagong City Corporation, and with other city officials to seek approval for arranging the small-scale disaster mitigation projects; Mr. Imtiaz Hossain, CEO, Mr. Rezaul Karim, City Planner, and Mr. Mokter Alam, Chief Engineer, were also present. A presentation on PROMISE Bangladesh was made to the new set of officials. The CCC officials gave valuable suggestions and comments on the accomplished and planned activities. They recommended that the project intervention areas should be revised in the context of recent landslide disaster. However, the only concrete decision taken was to merge the 10 Ward Disaster Risk Management Councils (WDRMCs) formed under PROMISE with the ward-level disaster management committees since the Bangladesh Government recently advised CCC to form Ward disaster management committees.

2.1.3.3. School awareness sessions under the School Safety Program

PROMISE Bangladesh conducted a school awareness session under the school safety program from August 2 to September 16 at nine primary and secondary schools in different wards of Chittagong. The main purpose of this session was to create awareness about disaster preparedness and the importance of having school disaster management plan in order to save lives and reduce vulnerabilities. The 2850 participants were comprised of students, teachers, and members of the school management committees. The program included presentations on the school safety program, hydro-meteorological hazards, vulnerabilities of school buildings and students during disaster, and measures for school disaster risk reduction. Participants asked questions about different issues related to school vulnerabilities. Pocket calendars developed under PROMISE Project were distributed to the students, along with IEC materials containing disaster awareness information for the school library. The session ended with formation of a 5-member School Disaster Management Committee

2.1.3.4. Small-Scale Disaster Mitigation Projects

During the project Coordinators meeting held in Bangkok, BDPC submitted 6 small-scale mitigation project proposals. ADPC and other participants from other PROMISE country put forward comments and suggestions on those. Based on the comments BDPC PROMISE team shared the proposed projects with the City Planner of Chittagong City Corporation. After that a meeting was held with the CCC officials on September 5 for sharing the small scale mitigation projects. A draft copy of the proposals was given to Mr. Rezaul Karim. PROMISE-Bangladesh team also asked for the technical support from the Planning department of the CCC. Following the meeting, Mr. Karim visited 2 Project locations on September 9.

2.1.3.5. Delegation to the 2nd Regional Course on Urban Governance and Disaster Risk Reduction

PROMISE Bangladesh sent a delegation to the course composed of Mr. Md. Arfan Ali, Director General of the National Institute of Local Government (NILG); Mr. Rezaul Karim, City Planner, CCC; Ms. Farhana Sharmin, Urban Coordinator, CARE Bangladesh; and Ms. Maliha Ferdous from PROMISE Bangladesh.

2.1.4. Pakistan

Project Title: PROMISE – Pakistan

Selected City: Hyderabad

Lead Institution: Aga Khan Planning and Building Services Pakistan (AKPBSP)

Overview: The selected city for PROMISE-Pakistan is Hyderabad, which is the 8th largest in Pakistan. Its population is estimated to be around 1.3 million. It is the regional headquarter of the district of Hyderabad and is the meeting point of two of Pakistan's largest highways, the Indus Highway and the National Highway. This city is vulnerable to floods, drought, extreme temperatures, heat waves and windstorms. The local partner, Aga Khan Planning and Building Services (AKPBSP) was established in 1980 as a part of Aga Khan Developmental Network in Pakistan with disaster mitigation and management as one of its key program initiatives. The project aims to focus the activities of the project in flood prone low-laying area of Hyderabad city. Hyderabad is secondary city often impacted due to drainage problems. It is located on the banks of Indus River and has a high water table in around 20-30% of the city area. During monsoon flood has become a recurrent problem due to difficulties in discharge of water using available pumping systems.

The main activities planned are namely: Hazard mapping and vulnerability assessment for basic infrastructure, critical facilities, and communities living in hazard prone areas; preparedness and mitigation action planning workshops at city level; development of small scale community level projects for enhanced preparedness and mitigation of impact of hydro-meteorological events; training and capacity building for risk-based urban land-use planning and institutionalization of regional course on urban governance and risk management as well as on hydro-meteorological risk management and community preparedness at the city level.

2.1.4.1. Community-Based Emergency Response Course

PROMISE Pakistan organized a training course on Community-Based Emergency Response from July 24 to 28 at Hyderabad. Twenty-four participants from six Disaster Management Committees attended. The resource persons were from ADPC, Mr. Frederick John Abo and Mr. Muhibuddin bin Usamah, as well as from FOCUS Humanitarian, and from Aga Khan University.

2.1.4.2. Health and Hygiene Program

One health and hygiene promotion program was organized in Maheshwari Colony on August 17, 2007. The participants were given important health and hygiene messages through pictorial posters and demonstrations. Thirty-three community members, mostly women, participated in the activity.

2.1.4.3. School Safety Program

An orientation program for the school children was organized in Aminabad School, Hyderabad. Sixty-eight grade 10 pupils participated in the event. At the end of session the children were able to understand basic causes of the disasters and their effects of human lives and livelihoods. This activity was organized in collaboration with FOCUS Humanitarian Assistance, Pakistan.

In September, separate orientation programs for school children were organized at Iqra Boys High School for 45 children and 2 teachers and at Iqra Girls High School for 77 children.

2.1.4.4. CBDRM Workshop

A two day training workshop on 'Community Based Disaster Risk Reduction' was organized for 18 NGO representatives and officials of Taluka Municipal Administration, Latifabad on September 7 to 8.

2.1.4.5. Updating of the Participatory Hazard Mapping and Vulnerability and Capacity Assessment

PROMISE Pakistan continued updating the 'Participatory Hazard Mapping and Vulnerability and Capacity Assessment' for the year 2007 as a major activity this September. During the updating activities, another community has signed the terms of partnership for the small-scale disaster mitigation projects.

2.1.4.6. Delegation to the 2nd Regional Course on Urban Governance and Disaster Risk Reduction

PROMISE Pakistan sent a delegation to the 2nd Regional Course on Urban Governance and Disaster Risk Reduction on September 17 to 21 composed of Mr. Faisal Farooq Khan and Mr. Masood Ahmed Mahesar of PROMISE Pakistan.

2.1.5. Philippines

Project Title: PROMISE – Philippines

Selected City: Dagupan City

Lead Institution: Centre for Disaster Preparedness (CDP)

Overview: The selected city, Dagupan, has a land area of 4,008 hectares and functions as a sub-regional center for trade and commerce, finance, high-level health and education services in Northern Luzon. Flooding in Dagupan is a common problem and the situation is further aggravated by the onset of high tide. There are seven river systems that traverse Dagupan, all of which drain out to the Lingayen Gulf. Most of the rivers are at present heavily silted. The silt deposits are caused primarily by upstream riverbank erosion, and proliferation of squatters along riverbanks. The shallow river bottoms, resulting from sediment transportation and deposit on the riverbed, is the cause of heavy flood in the city in the past years. Typhoons also are experienced often and responsible for heavy rains in the upper catchments and subsequent flooding in the city.

Centre for Disaster Preparedness (CDP) is the lead partner in the project. It is one of the leading advocates of Community Based Disaster Risk Management (CBDRM) in the Philippines. Philippine

Disaster Management Forum (PDMF), National Disaster Coordinating Council (NDCC) and National Economic Development Authority (NEDA) are assisting in implementation of the project.

PROMISE-Philippines would primarily focus on development of preparedness and mitigation plans using improved hazard data and information available at the municipality; Skill training for municipal planners, engineers, decision-makers as well as corporate sector planners that will be institutionalized; development of methodology for cost-benefit analysis of alternative mitigation strategies, especially land-use planning options; vulnerability assessment of existing facilities and barangays for identification and implementation of small-scale community based disaster risk management (CBDRM) projects; organization of functional Barangay disaster coordinating council; Pilot testing of community based flood forecasting and warning system in coordination with PAGASA; Development of a city level disaster management information system and training/capacity building programs, public awareness and advocacy campaigns.

2.1.5.1. Kalasag Award for Dagupan City and Barangay Mangin

Congratulations to Dagupan City and to Barangay Mangin for winning the prestigious Kalasag Award (the Disaster Risk Management Award) for Region 1 for cities and barangays, respectively. Dagupan City is also a national finalist in the 2007 Gawad Kalasag for disaster mitigation. The awards are given out by the National Disaster Coordinating Council.

2.1.5.2. Meeting with new City Mayor

CDP and Dagupan City's Technical Working Group (TWG) representatives had a courtesy call with Mayor Alipio Fernandez Jr. on July 10 to present PROMISE Philippines. They gave an orientation on the accomplishments for the past 1.5 years. The Mayor was given a copy of the UNISDR Publication highlighting the successes of the project. Mayor Fernandez and City Administrator Alvin Fernandez were very happy with the Project and expressed their continued support for the project

2.1.5.3. Disaster Preparedness Day

Dagupan City held Disaster Preparedness Day activities on July 16, highlighted by the awarding of certificates of appreciation for the stakeholders, partners and communities who actively participated in the city-wide drill last May 31. Mayor Fernandez awarded the certificates along with the other important city officials. The Guest Speaker of the ceremonies was Director Armando Duque of the Regional 1 Disaster Coordinating Council. The Dagupan Jaycees co-sponsored the celebrations with Dagupan City.

The city held month-long activities for schools, including the mangrove reforestation and re-vegetation headed by City Agriculturist Ms. Emma Molina, the tableau and slogan competitions on July 16 and the Academic Olympics on July 26. The Olympics was much-awaited by students not only in Dagupan but of the province, as it featured an oratorical contest, essay writing, extemporaneous speaking, art contests, and the quiz bee with the theme "Are you Safe?" The Academic Olympics were organized by the TWG headed by City Tourism Officer Ms. Dea Que.

2.1.5.4. Community-Based Emergency Management Course

On July 17 to 19, ADPC conducted the Community-Based Emergency Management Course for the Dagupan City Staff by headed by Mr. Frederick John Abo and Mr. Muhibuddin bin Usamah, cofacilitated by the Pangasinan Red Cross team represented by Mr. Benjo Bacani and the others. There were 29 participants representing different city offices within the City Disaster Coordinating Council: the City Health Office, City Engineering, City Social Work Department, Public Order and Safety Office, Bureau of Fire, and Waste Management Department. The training included Basic Life Support and First Aid, as well as Mass Casualty Scenarios.

2.1.5.5. School Safety Program

The PROMISE team conducted two Disaster Management Orientations for the school teachers and administrators. The first orientation on July 19 had 90 participants while the second batch on July 20 had 60 participants. The orientation included basic information on Disaster Risk Management and different DRM activities for schools and children.

2.1.5.6. Disaster Information Management System

Engr. Renan from De La Salle University was also contacted for possible collaboration and for spatial datasets for the Disaster Information Management System.

2.1.5.7. Flood Disaster Exercises in Three Barangays

As part of the activities for the CARE Bangladesh study tour (see Section 2.6.4.3), the PROMISE Philippines team staged three separate exercises in Barangays Lasip Chico, Lasip Grande, and Pogo Grande.

2.1.5.8. Planning Workshop

PROMISE Philippines conducted a Planning Workshop for the Sustainability of CBDRM in Dagupan City on September 19 and 20. The topics included giving an orientation of the newly elected councilors/ officials, orientation for the new BDCC members after the October election, organizing a study visit on best practices of CBDRM, fund sourcing for sustainability of CBDRM, and follow up on the city-level EOC. The workshop was attended by the TWG, the Barangay Disaster Coordinating Councils (BDCCs) of the pilot communities, and by Councilor Farah Marie Decano of the city's legislative board. The workshop developed a strategy for sustaining CBDRM: to draft local legislation on disaster risk management, to develop case studies and awareness-raising materials, and to undertake intensive networking to other stakeholders and donors.

2.1.5.9. Delegation to the 2nd Regional Course on Urban Governance and Disaster Risk Reduction

PROMISE Philippines sent a delegation to the 2nd Regional Course on Urban Governance and Disaster Risk Reduction on September 17 to 21 composed of Ms. Thelma Q. Abdulrahman of the Department of the Interior and Local Government; Mr. Ryan Ravanzo, Dagupan City's Information Officer; Ms. Cordelia Lacsamana of Baguio City's Environment and Parks Management Office; and Ms. Jesusa Grace Molina from PROMISE Philippines.

2.1.6. Sri Lanka

Project Title: PROMISE-Sri Lanka

Site(s): Kalutara

Lead Institution(s): Lanka Jathika Sarvodaya

Overview: The selected city under this program is Kalutara, a medium size urban coastal city in Sri Lanka. As the district capital and has shown a tremendous growth and development potential as a rapidly developing satellite town due to its proximity to the capital city, tourism and other export oriented industries as well as being the site for the proposed second international airport of the island. The city is prone to frequent events of riverine floods, annual flash floods (most recent was in May 2003), droughts and rain-induced landslides. The coastline of Kalutara was heavily impacted by the recent tsunami of December 2004.

The lead institute, Lanka Jathika Sarvodaya Shramadana Sangamaya, is the largest National NGO network in Sri Lanka. Disciplines of disaster management, environment and ecology have been a core

area of operations of Sarvodaya since its inception. The associated partners for implementation of PROMISE in Sri Lanka will be Urban Council, Kalutara; Department of Meteorology; National Building Research Organization (NBRO); Sri Lanka Institute of Local governance; Waste Management Authority, Western Province and Water Resources Board.

PROMISE-Sri Lanka would mainly focus on activities such as Hazard mapping and vulnerability and capacity assessment for basic infrastructure, critical facilities, and communities living in hazard prone areas; Preparedness and mitigation action planning workshops at city level; Development of small scale community level projects for enhanced preparedness and mitigation of impact of hydro-meteorological events; Facilitation of micro-credit schemes as part of pre-disaster relief package to promote proper construction and improve resistance of houses to disasters; Training and capacity building for risk based urban land use planning, damage and loss estimation and damage and loss estimation; public awareness campaigns etc. are some of the main activities that would be implemented.

2.1.6.1. Kalu Ganga River Flood Forecasting and Warning System

Sarvodaya and NBRO met on August 13 to discuss the preparing of Flood model and Work to be completed under developing Early Warning System. At the meeting were Mr. Bandara and Mr. Sugathapala from NBRO, while Dr. Nandalal of the University of Peradeniya was on the phone to give updates on the flood model. NBRO will be finished demarcating zones within two weeks after the submission of the flood model by Dr. Nandalal.

2.1.6.2. Meeting at the Disaster Management Centre

A meeting was held last August 29 with officials from the government's Disaster Management Centre (DMC) and from Sarvodaya's Disaster Management Centre to strengthen the linkage with the DMC, and to get their support for the PROMISE Sri Lanka small-scale disaster mitigation projects.

2.1.6.3. Meeting with Civil Safety Committees

A similar meeting was held on September 6 with the officials from the District Secretariat for Kalutara, and on September 15 with representatives of 28 Civil Safety Committees. The civil safety committees were also asked to detail their roles in pre-disaster and post-disaster events, to be used for developing SOPs for the EOC.

2.1.6.4. Small-Scale Disaster Mitigation Projects

Sarvodaya conducted several field visits to complete the identification of the small scale mitigation projects. The PROMISE Sri Lanka team has proposed four structural mitigations and two non structural mitigations: elevation of the by road at 729 Nagoda West GN Division, toilet system for the public fair at Kalutara city proper and at Calido beach; soil erosion control measures and establish a waste separation system in two selected schools in Kalutara; improving the drainage system to address the problem of water logging; capacity building in disaster risk management for the construction industry (in partnership with NBRO); and equipping the disaster prevention institutes to increase their coordination capacities.

2.1.6.5. Safe Construction Training Program

A meeting on September 6 with Mr. Kishan Sugathapala, Director of the Human Settlements Division of NBRO, to start planning for the training program on safe construction for builders and masons. Possibilities for cooperation with NBRO on issues related to land use planning.

2.1.6.6. Community-Based Emergency Response Course

PROMISE Sri Lanka team has begun preparations for the next C-BERC Training for 25 participants. The 5-day training program will be conducted by North West Medical Team. When this training is completed, the 50 persons trained under C-BERC will join the Emergency Operations Centre (EOC) in Kalutara. Once the SOPs are developed, their roles in the field search-and-rescue teams will be clarified.

2.1.6.7. Delegation to the 2nd Regional Course on Urban Governance and Disaster Risk Reduction

PROMISE Sri Lanka sent a delegation to the 2nd Regional Course on Urban Governance and Disaster Risk Reduction on September 17 to 21 composed of Ms. Padma Karunaratne, Colombo Municipal Council; Mr. R.M.A.K. Rathnayake, Sri Lanka Institute of Local Governance; Mr. H.M.U. Chularathne, SEVANATHA - Urban Resource Centre; and Mr. Menake Wijesinghe from PROMISE Sri Lanka.

2.1.7. Viet Nam

Project Title: PROMISE-Viet Nam

Site(s): Da Nang

Lead Institution(s): Centre of International Studies and Cooperation of Viet Nam (CECI)

Overview: The target city under PROMISE-Viet Nam is Da Nang, which is a dynamic city of the Key Economic Zone in central Viet Nam. Da Nang City is an important communications hub of the central region, with its international airport, deep-water seaports and north-south land routes and railways completely and conveniently developed. Being located on the World Heritage Route, it also has tremendous tourism development potential in addition to the potential for economic development. Da Nang is frequently subjected to flood and storm disaster events. Severe storms with strong wind are often experienced with heavy rains, causing river water level rising and flooding. Drought, which occurs almost every year, is another major threat to the local agriculture.

CECI has been very active in the central region of Viet Nam in providing assistance to the government partners, UN and other international agencies and communities in the coastal areas, for hazard and vulnerability assessment and developing community-based solutions for disaster risk management, adaptation to climate change, environment protection and improvement.

PROMISE-Viet Nam would mainly focus on activities such as Hazard mapping and vulnerability and capacity assessment for basic infrastructure, critical facilities and communities living in hazard prone areas; Preparedness and mitigation action planning workshops at the ward level and identification and training of the "Change Agents"; Development of small scale community level projects for enhanced preparedness and mitigation of impact of hydro-meteorological events and; training on Community Based Disaster Risk Management (CBDRM) at the ward and section level as well as revision and adaptation of the CBDRM training material for PROMISE.

Da Nang City is located in Central Viet Nam, which is a long-stretching narrow region. The area is frequently subjected to flood and storm disaster events. Storms, affecting the Central provinces, often originate from tropical storms and depressions coming from the South China Sea (East Sea), and from tropical and cold fronts. Severe storms with strong wind are often engaged with heavy rains, causing river water level rising and flooding.

Cam Le, a newly-split district from former Hoà Vang district of Da Nang City, was selected to be the area for project implementation for its matching to the project objectives. The fact that urbanization is happening to most of the wards of the district inconsistently has exposed vulnerability to disasters of this district. The district is situated in the low-lying location, which has total natural area of 230 hectares. There are 6 wards in the district namely: Khue Trung, Hoa Xuan, Hoa Tho Dong, Hoa Tho Tay, Hoa Phat and Hoa An. Its total population is 71,000 people (16,612 households), out of which there are 1,231 poor households account for 6.44%. Identified potential hazards to the district include flood, storm and drought.

2.1.7.1. Training of Trainers

Thirteen Change Agents (four female and nine male trainers) identified from six ward and Cam Le district participated in TOT training from 27 to 28 September 07. The one and a half day training equipped these 13 CA with facilitating techniques, condensed CBDRM training content and skills of validation of Disaster Preparedness Plan (DPP). The TOT training not only enabled capacity building of the change agents on disaster mitigation and preparedness but also developing their training delivery skill. This helped to create a resource of trainers in dissemination CBDRM.

2.1.7.2. Development of a poster on house construction principles

One hundred copies of the poster on safe construction principles were printed and delivered to beneficiaries of the safe house reconstruction program, head of sections and people's committee of six wards under PROMISE-Vietnam.

2.1.7.3. CBDRM training at community level

The two three - day CBDRM training classes at two other remaining wards were conducted in July 2007 in collaboration with Cam Le district Red Cross association (with particular help from a city red cross trainer). Around sixty persons including members of the ward CSFC and representative of the most vulnerable sections (heads of section) attended the training. After the training, the two disaster preparedness plans were developed and submitted to project team for review.

2.1.7.4. Revision of the Disaster Preparedness Plan (DPP)

Eight DPPs – five from the section clusters and three from the ward – were submitted and are being reviewed by the PROMISE Vietnam team. These DPPs will be finalized after community meetings to be conducted in the next quarter. The plans are the basis for small-scale disaster mitigation projects to be set up at ward level.

2.1.7.5. Small-Scale Disaster Mitigation Projects

The project steering committee met on September 25 to agree on criteria for project selection and priority for investment. The project would mainly cover community awareness-raising on CBDRM and environment protection, training and support to the emergency response team, agriculture production improvement accompanied with operation and maintenance training. The final list of projects to be supported by the project was to be decided after the community meeting and finalization with the district. The discussion so far had developed four projects: (1) agricultural production improvement, (2) operational maintenance of structural mitigation projects, (3) training and equipment support for emergency response teams at the ward level within an early warning system concept, and (4) community awareness raising activities on environmental protection and CBDRM.

2.1.7.6. Community-Based Emergency Response Course

The Community-Based Emergency Response Course (C-BERC) training was implemented from September 10 to 12. The training was conducted by Mr. Frederick John Abo and Mr. Anup Karanth of ADPC, and four Assistant Instructors from Da Nang City Red Cross. A total of 27 participants (nine female and 18 male) came from the city's Red Cross from seven districts. As it was designed for the three – day as requested by PROMISE Vietnam, the training focused on main content as DM context in Vietnam, Diseases Precautions, Emergency Incident, Principles of Patient Assessment, Basic Life Support & CPR, Bleeding, Shock, Lifting and Moving Patient, Fracture, Sprain, Dislocation and Triage. Following with this training, three more training classes will be conducted for three emergency rescue teams of the three most vulnerable wards.

2.1.7.7. School Safety Program

Preparations have started for the drawing competition on Disaster Preparedness and living Environment Protection to the target of 4th and 5th grade pupils of school in the three project wards. A draft plan was

developed. Collection of information on number of classes and schools and working with the District Education Department was in process.

2.1.7.8. Guidelines on Safe Construction Techniques

The content of the Guidelines on Safe Construction Techniques was finalized in September. An in-house familiarizing workshop will be held next quarter for the city authority.

2.1.7.9. Delegation to the 2nd Regional Course on Urban Governance and Disaster Risk Reduction

PROMISE Vietnam sent a delegation to the course composed of Mr. Thai Van Quang, Da Nang City Department of Agriculture, Fisheries and Aquaculture; Mr. Tran Viet Dzung, Construction Planning Institute; Ms. Pham Hoang Lan, Central Committee for Storm and Flood Control; and Ms. Duong Thi Hoai Trang, PROMISE Vietnam.

2.2. Regional and National Capacity Building

2.2.1. 2nd Regional Course on Governance and Disaster Risk Reduction in Thailand

The 2nd Regional Course on "Governance and Disaster Risk Reduction" took place at the Amari Don Muang Airport Hotel, Bangkok, Thailand from September 17 to 21, 2007.

The overall objective of the course on Governance and Disaster Risk Reduction is to develop a cadre of local government professionals sensitive to issues presented by the recurrent hazards. The course intends to increase their knowledge, as well as other stakeholders in disaster risk reduction, on urban governance and disaster risk management to be responsive to the needs of vulnerability reduction, and to create opportunities for mainstreaming risk reduction as a component of urban governance. Specifically, the course aims at building capacities of local government officials, NGOs working in urban areas and other stakeholders for more understanding of governance issues in relation to disaster risk reduction at local level. The secondary objective of the training is to build the capacity of national training partner institutions, which will make an attempt to institutionalize the training program at national level.

The course is targeted at representatives of local government ministries/departments, urban emergency services and planning functions related to risk reduction from PROMISE cities, local government training institutions who can implement the course at a national level, NGOs involved in urban community development initiatives, existing city networks, and private sectors.

The participants consisted of representatives from Partner Training Institutions, selected by ADPC and the PROMISE country partners. The total number of the participants in the course was 22. There were 12 male participants and 10 female participants mainly from the organizations affiliated with the PROMISE Project countries (Bangladesh, Pakistan, Philippines, Sri Lanka, and Viet Nam), one from ADPC, and three from interested organizations in Indonesia. All participants from the 5 PROMISE countries were funded by the PROMISE Project.

2.2.1.1. Course implementation

The Training consists of a series of lectures and group discussion on various issues on governance and disaster risk reduction. The course consists of several broad related issues of governance, namely: Vulnerability and Governance; Institutional Aspects of Local Disaster Risk Management: Approaches, Systems and Methods for integration of disaster risk reduction in governance and Planning for Change, with particular emphasis on:

• Developing and implementing the city-level Risk Reduction Plans

• Institutionalizing of community-based Disaster Risk Management in local government policy and development programs.

Under those broad issues, the course consists of the following subjects:

- 1. Introduction to hazards
- 2. Concepts of vulnerability to disasters
- 3. Concepts of governance for disaster risk reduction
- 4. Decentralization and disaster management
- 5. Urban land administration and disaster risk reduction
- 6. Legal and institutional structures relevant to disaster mitigation
- 7. Generating information for local disaster risk reduction
- 8. Participatory approaches in governance and disaster risk reduction
- 9. Stakeholder Analysis
- 10. First responses at the municipal, ward and community levels
- 11. Dealing with informal settlements
- 12. Disaster risk reduction experiences at the local level
- 13. Attribute of gender, ethnics, minorities and migrant population to disaster risk reduction
- 14. Case studies and good governance practices to disaster risk reduction

The course was officially inaugurated by Mr. NMSI Arambepola, Director and Team leader of Urban Disaster Risk Management of ADPC. The opening ceremony was attended by two honorable guests, which were Mr. Robert Barton, Regional Advisor for Asia-Pacific, U.S. Agency for International Development (USAID) Bangkok, Thailand, Mrs. Lorna Victoria, Director of Center for Disaster Preparedness, the Philippines and Ms. Zenaida Delica Willison, Advisor of UNDP Regional Office's South-South Cooperation. At the end of the opening ceremony, Mr. Muhibuddin Bin Usamah, Course Coordinator delivered the vote of thanks. During the opening ceremony, Ms. Zen donated 200 copies of the *Handbook on Good Building Design and Construction*; participants received a copy each. Dagupan Vice-Mayor Belen T. Fernandez was in Bangkok on business but stopped by during the course and gave some remarks on what local legislation should be pushed to promote hydro-meteorological disaster mitigation in Dagupan. The training was officially concluded by Dr. Luis Jorge Perez Calderon, ADPC Deputy Executive Director, who awarded the certificates to the participants.

2.2.1.2. Course Evaluation

A post-course evaluation was conducted on the last day of the training using the assessment tool developed by the training team. It was done to assess the conduct of the training and to seek for improvement for future conducts of the training. The participants felt that the training was very well organized. The subjects presented were very appropriate to address the concept of governance issue to disaster risk reduction. The tools presented were very simple and applicable, which the participants can utilize in explaining to the local government officials on how to start implementing disaster risk reduction activities into their government functions. The presents of other experts from reputable organizations added the value of the training. Hence, it was ensured that the objective of the training was addressed in terms of information sharing from experts in Governance and DRR and practitioners from the region. The institutions that sent resource persons for the course included UNDP South-South Cooperation, UNIFEM, UNISDR, UNESCAP, and TARU. The course featured Mayor Ma. Lourdes Fernando of

Marikina City, Philippines, and Dr. Bhichit Rattakul, Executive Director of ADPC and former Governor of Bangkok Metropolitan Authority.

Most of the participants acquired and sharpened knowledge on good governance in relation to DRR and methodologies for implementing various DRR aspects into the government activities. Overall, the training was rated very successful in combining the concept of good governance into various aspects of DRR.

2.2.1.3. Conclusion and Recommendations

The participants were from diverse fields generally with focus on one particular governance issue in the area of risk reduction. The sessions were conducted in participatory manner as much as possible. During each session, enough time was allocated for questions and discussions. Participant was encouraged to participate on discussion and familiarize themselves with the concept of governance and DRR as well as tools and methodologies in mainstreaming governance and DRR.

Although the training was rated very successful, there are some major considerations for topics that need to be emphasized in future conduct of training. They are:

- Detailed presentation on gender aspects in DRR
- There should be specific training, with specific contents, given to government officials. Hence, training should be different for government officials and facilitators coming from NGO sectors.
- Sharing information and practices on governance and DRR from different countries is very useful, therefore this practice should be continued with more countries' involvement. On the long term, it is good to document good practices on governance and DRR from different countries.

2.2.2. Urban Governance and Risk Reduction National Course in Bangladesh

BDPC PROMISE team got the approval letter from NILG for holding the national level training course on "Urban Governance and Risk Reduction" jointly with them on last week of September. During the 1st week of September, request letters were sent to the six City Corporation and 6 selected municipalities, some service providing agencies and relevant development organization including CARE for nominating participants to attend the course. The course outline and schedule was prepared in consultation with NILG faculty.

2.2.3. Governance and Disaster Risk Reduction National Course in Sri Lanka

Sarvodaya met with Mr. Ajith Rathnayake from the Sri Lanka Institute for Local Government (SLILG) for a discussion on delivery of training by SLILG. The second training on Governance and DRR will be conducted in mid of October for maximum of 25 participants. SLILG will participate in the 2nd Regional Course on Governance and Disaster Risk Reduction at ADPC in Thailand from September 17 to 21 and will update the national course with the new material from the regional course.

2.2.4. Urban Governance and Risk Reduction National Course in Bangladesh

For this quarter, the work at the regional level was to design and implement several runs of the Community-based Emergency Response Course and the Community-based Emergency Management Course that includes setting up an incident command system. The courses that were run this quarter are:

- Community-Based Emergency Response from July 24 to 28 at Hyderabad
- Community-Based Emergency Management from July 17 to 19 at Dagupan
- Community-Based Emergency Response from September 10 to 12 at Da Nang

2.3. Advocacy for Mainstreaming Risk Management in Urban Governance

2.3.1. Mainstreaming Disaster Risk Management in Local Governance

Mr. Peter Dias Amarasinghe, Secretary of Sri Lanka's Ministry of Disaster Management and Human Rights, visited ADPC on August 9 to 10 to attend a meeting to develop guidelines for mainstreaming disaster risk management in local governments.

PROMISE and the Department of the Interior and Local Government have had initial discussions for DILG to work on a strategy for mainstreaming DRM in local governance, and to develop a proposal for this. Initial talks were made in Manila on September 5, and further discussion on the strategy development and developing a proposal was pursued in a meeting on September 20 between Ms. Abdulrahman, Ms. Lorna Victoria of CDP, Mr. Arambepola and Ms. Iglesias in Bangkok. It was agreed that DILG will submit a proposal in October after their conference on the same theme, and to work with a consultant that will generate the working document for development by the relevant stakeholders.

2.4. Regional Networking and Information dissemination

2.4.1. Updating of the Website

The web site has been updated with more information on project activities in five target countries and information on cities. Regional course descriptions are also available. Schedules of future regional and national courses were uploaded on the new web pages for regional and national training. The brochure for the regional course on governance and disaster risk reduction was uploaded to advertise

2.4.2. Asian Disaster Management News

The PROMISE team assisted in developing the ADPC Newsletter *Asian Disaster Management News* 13(2), with the theme "Emerging Risks and Approaches for Reducing Vulnerability of the Urban Built Environment." The contributions for PROMISE are:

- The theme article "Emerging risk and approaches for reducing vulnerabilities of the urban built environment" by Ms. Gabrielle Iglesias and Mr. N.M.S.I. Arambepola, ADPC, p. 1
- "Building partnerships to address urban vulnerability for establishing community resilience: The PROMISE Philippines experience" by Ms. Jesusa Grace Molina and Ms. Mayfourth Luneta, CDP, p. 7
- "Ensuring safe shelter and infrastructure in urban built up areas," by N.M.S.I. Arambepola, ADPC, p. 17
- "Integrating mitigation in urban construction Building byelaws and regulatory framework in India," by Anup Karanth, ADPC, p. 20
- "Flood Simulation Exercises in Dagupan," by Gabrielle Iglesias, ADPC, inside back cover

2.4.3. Safer Cities Case Studies

The next case study on the safer construction activity under PROMISE-Vietnam was developed this quarter and will be published next quarter. The draft of the case study was sent to Promise Vietnam for cross checking of data.

2.4.4. Monthly Electronic Newsletter

"Disaster Mitigation in Asia" is the monthly electronic newsletter maintained by PROMISE. For this quarter, issues 49, 50 and 51 were published both as email and online. A new country focus section was created to focus initially on the PROMISE countries and those covered by the Good Urban Governance in South Asia study. The newsletter was sent to more than 2,000 subscribers. This electronic newspaper was posted on adpcannounce@adpc.net.

2.4.5. Mission to Italy, July 9 to 13

Mr. Arambepola represented ADPC at the Rockefeller Foundation's Global Urban Summit in Milan, Italy held at the Bellagio Study and Conference Center. Mr. Arambepola gave inputs about community-based flood preparedness in the PROMISE cities as part of the discussions on successful innovations in adaptation to climate change.

2.4.6. Mission to the Philippines, July 17 to 19

Mr. Frederick John Abo and Mr. Muhibuddin bin Usamah went to Dagupan as the main resource persons for the training course on Community-Based Emergency Response organized by PROMISE Philippines.

2.4.7. Mission to Pakistan, July 24 to 28

Mr. Frederick John Abo and Mr. Muhibuddin bin Usamah went to Hyderabad as the main resource persons for the training course on Community-Based Emergency Response organized by PROMISE Pakistan.

2.4.8. Mission to Bangladesh, August 5 to 7

Mr. Arambepola went to Dhaka to meet with representatives from BDPC and CARE Bangladesh to discuss PROMISE Bangladesh implementation. A discussion was held with the PROMISE-Bangladesh team from BDPC, Mr. Saidhur Rahman (Director), Project coordinator Ms. Maliha Ferdous and Mr. Faridul Islam to finalize the community-based small-scale disaster mitigation projects implemented under Phase II, and to discuss key areas and project implementation strategy through maximum community participation. It was agreed that most of the city level activities to be conducted in collaboration with CARE and national level activities will be conducted in partnership with CDMP program.

Mr. Arambepola met with BDPC, CARE–Bangladesh, and the USAID Bangladesh mission because the latter implements similar projects within Chittagong under the SHOUHARDO program. The meeting was held with two partners and USAID-Bangladesh mission to review the progress and see the common areas of interest in supporting each other. It was agreed to have a meeting in Chittagong with the participation of partner NGOs from both sides to identify specific areas of collaboration, and to organize a city-level workshop at the end of the flood season in Bangladesh to work out a city Action Plan with the participation of both organizations and Chittagong City Corporation. They acknowledged it will be necessary to involve the CDMP program.

2.4.9. Mission to Indonesia, August 26 to 30

Mr. Arambepola and Mr. Usamah went to Indonesia to conduct an institutional assessment of potential partners and to develop a project concept for PROMISE Indonesia which will commence in 2008. They

met with Mr. Fachrurrazi, Technical Program Leader, Disaster Risk Reduction and Environmental Health, CARE-Indonesia; Mr. Olivier Franchi, Head of Mission, Action against Hunger; Ms. Hening Parlan, Secretary General, Indonesian Society for Disaster Management (Masyarakat Penanggulangan Bencana Indonesia - MPBI); Mr. Michael Koeniger, Associate Director (Programs), Ms. Marina Mutiara, Program Development Officer, Mr. Belly Lesmana, Senior Program Officer, Church World Service; Mr. Craig Redmond, Country Director, Ms. Sandrine Capelle-Manuel, Urban Program Director, Mr. Helmi, ECB Program Manager, Mercy Corps-Indonesia; Ms. Yenni Suryani AS-Deputy Representative Programming, Catholic Relief Services; and Mr. Jimmy Nadapdap- Humanitarian & Emergency Affairs Manager, Ms. Ruth Meigi Panggabean- Program Officer, World Vision Indonesia.

During the trip, they collected data related to: response activities and follow up recovery actions undertaken by the respective institutions following the 2007 February floods in Jakarta; the level of involvement, area extent of the respective visited institutions in urban flood risk management activities in Indonesia and capacity of the institution to undertake urban flood risk management interventions; and to discuss with them the existing needs, expectations and possible interventions by ADPC in order to reduce the flood risk in urban areas of Indonesia if PROMISE program is extended to cover Indonesia

The team also visited the USAID mission in Indonesia and UNDP for obtaining views on the possibility of implementing a project in Indonesia under the Program for Hydro-meteorological Disaster Mitigation for Secondary cities in Asia (PROMISE). The met with Mr. Alfred Nakatsuma, Mission Disaster Relief Officer and Mr. Yusak Oppusunggu, and with Mr. Kristanto Sinandang, Senior program Officer, UNDP Indonesia.

2.4.10. Mission to the Philippines, September 3 to 8

Ms. Nirmala Fernando and Ms. Gabrielle Iglesias went on mission to the Philippines for the study tour on urban slum development organized by CARE Bangladesh. The team served as resource persons on different aspects of urban slum development. The participants were brought to Marikina City, San Mateo (Rizal), Navotas and Dagupan City to observe different projects for promoting urban slum development with disaster mitigation components. This is an activity under the SHOUHARDO program of CARE Bangladesh funded by USAID.

Ms. Iglesias also met with Ms. Priscella F. Mejillano, Assistant Division Chief, Local Development Planning Division, and Ms. Thelma Abdulrahman, Local Operations Officer, Bureau of Local Government Development (BLGD), Department of the Interior and Local Government (DILG). The purpose of the meeting was to discuss the grant for developing a strategy on Mainstreaming DRM in Local Governance under the PROMISE Advocacy component. Ms. Iglesias presented the objectives of the grant, that through a consultative process the different stakeholders can articulate their ideas about the policy formulation and/or implementation required for mainstreaming disaster risk management within their official functions, and to develop a long-term plan for such.

2.4.11. Mission to Viet Nam, September 4 to 8

Mr. Arambepola represented ADPC at the forum "Addressing Coastal Security by Investing in Natural and Man-Made Hazards Prevention and Management" held in Da Nang City, organized by the PEMSEA Network of Local Governments for Sustainable Coastal Development. Mr. Arambepola made a presentation about the PROMISE program in his keynote address on "Disaster Risk Reduction in Asia", and chaired the session on "Living with Risks".

2.4.12. Mission to Vietnam, September 10 to 12

Mr. Frederick John Abo and Mr. Anup Karanth went to Da Nang as the main resource persons for the training course on Community-Based Emergency Response organized by PROMISE Vietnam.

2.4.13. Mission to Bangladesh, September 29 to October 3

Mr. Arambepola went to Dhaka to meet with BDPC representatives to discuss the implementation of the PROMISE Bangladesh project.

2.4.14. Information and Education Materials from Country Partners

PROMISE Vietnam printed one hundred copies of the poster on safe construction principles.

2.4.15. Networking Activities

During the last quarter, ADPC and the country partners participated in several activities in the region and used the opportunity to promote PROMISE and its objectives.

2.4.15.1. Visit by OFDA/USAID representative Susan McIntyre to Chittagong City, 21 to 22 July 2007

Ms. Susan McIntyre, Regional Advisor, OFDA/USAID, and Mr. Anup Karanth of ADPC visited PROMISE Bangladesh on July 21 to 22 and met with Change Agents, ward commissioners, WDRMC representatives and BDPC. They went to observe the post-landslide activities, and take stock of the achievements under the project. They also visited a proposed site of a small-scale disaster mitigation project in North Potenga, Ward # 40.

2.4.15.2. Networking Events in Bangladesh

Meeting with CARE Bangladesh

BDPC, CARE Bangladesh and USAID Bangladesh held a meeting on August 6, when BDPC made presentations on PROMISE Bangladesh activities and on the proposed small scale mitigation projects. Following an interactive discussion, the following key decisions taken: (1) CARE will organize a sharing meeting in Chittagong in October; (2) BDPC and CARE will jointly organize a city-level workshop in Chittagong to present the city's vulnerabilities, and will invite the new city mayor to promote an action plan for Chittagong; and (3) CARE's slum development committee will visit PROMISE project intervention areas.

Sharing meeting with development organizations

BDPC held a sharing meeting on August 21 with the representatives of development organizations. The main agenda of the meeting was to introduce PROMISE activities to others and to find out the scope for cooperation with each other. The organizations represented in the meeting were: the Comprehensive Disaster Management Programme of UN Office of Project Services, Action Aid Bangladesh, NIRAPAD, Oxfam GB, NGO Forum, and the Bangladesh Red Crescent Society.

PROMISE Bangladesh online

PROMISE Bangladesh was featured in two online publications:

- UN International Strategy for Disaster Reduction newsletter UNISDR Highlights, August 2007 issue
- NGO coalition ADRRN featured on their website PROMISE Bangladesh's capacity building activities

2.4.15.3. Networking Events in the Philippines

Oxfam publication on good practices

Oxfam invited CDP to submit an abstract for their Case Studies of Good Practices in Disaster Risk Management project. Ms. Mayfourth Luneta and Ms. Grace Molina submitted an abstract on the PROMSE Dagupan Experience; Oxfam has notified CDP that it is being considered for inclusion in the book.

Disaster Management Orientation event for media

PROMISE Philippines team and the TWG conducted an orientation on disaster management for the media, coordinated by Mr. Ryan Ravanzo, the new City Information Officer, with PATRIMA and other media people. Ms. Adelina Alvarez was the main speaker for DM and Media, while the TWG facilitated the sessions on the basic concepts and Dagupan's disaster situation. Thirty participants came from various newspaper, TV and radio organizations.

PROMISE Philippines at the CBDRM Training by Child Fund Japan

On August 6 to 10, members of the PROMISE Philippines Team and Dagupan City Agriculturist Ms. Emma Molina presented the Dagupan PROMISE Experience during CBDRM training in Baguio City. The training was conducted by the Center for Disaster Preparedness, co-sponsored by Child Fund Japan (CFJ). The participants came from CFJ offices in Luzon. The training was repeated on August 27 to 31 in Cebu. The participants came from the CFJ Visayas and CFJ Mindanao offices.

CARE Bangladesh Study Tour

CDP and ADPC facilitated a CBDRM Study Tour in the Philippines for CARE Bangladesh from September 2 to 8; this activity was also funded by USAID. There were 15 participants in the study tour from Care Bangladesh composed of CARE staff and partners from the community. The participants visited Marikina City to learn about its Disaster Risk Management, and to talk with key city officials including Mayor Ma. Lourdes Fernandez. They also went to San Mateo municipality (Rizal) and Navotas to see the active participation of the community in CBDRM. The last stop was in the PROMISE Philippines site Dagupan City, where each of the project's eight barangays made a presentation of their disaster mitigation initiatives.

UNICEF protection and education cluster meetings

UNICEF invited CDP to attend both the protection cluster (September 10-11) and education cluster (September 13) meeting for assessment and planning of different stakeholders in the Philippines. CDP participated in the meeting sharing the experiences in CBDRM including the PROMISE experience.

2.4.15.4. Networking Events in Sri Lanka

PROMISE Sri Lanka briefings

The PROMISE Sri Lanka team gave a briefing with Sarvodaya's Kalutara District Centre on August 16 to give the Sarvodaya key staff the updates from the Coordinators' meeting in Thailand, and to explain the steps to be immediately undertaken. In attendance were Mr. Menake Wigesinghe, Director of the Sarvodaya Community Disaster Management Centre, PROMISE staff Mr. Pale Premachandra, District Coordinator of Kalutara, and Mr. Sunil Ranasingha, Divisional Coordinator. This was followed up with a meeting on August 21 for all District staff to give a briefing on the current status of the project. In attendance were PROMISE staff members, 7 Divisional Coordinators, District Coordinator and 5 staff

members' of District Centre. Other matters discussed included the development of a functioning Emergency Operations Center and its standard operating procedures, the respective roles of Sarvodaya's Disaster Management Centre and the Sri Lankan Disaster Management Centre, a simulation exercise for Kalutara, and preparations for National Safety Day on December 26.

2.4.15.5. Networking Events in Viet Nam

Media Campaign to promote CBDRM

CECI as one of DIPECHO partners involved PROMISE-Vietnam into one of their activities for the national & local media campaign to promote CBDRM. More than 20 TV and radio journalists were taken to PROMISE-Vietnam sites in Da Nang on August 27.

Study tour for CBDRM institutionalization model

Following the engagement into the Media Campaign under the DIPECHO Advocacy Network Initiative project to advocate for CBDRM at both national and local level in August, PROMISE Vietnam also actively participated in the Communities Disaster Prevention Tour for DIPECHO project partners from 4th to 10 October. This was the integration of PROMISE VIETNAM into other projects implemented by CECI as a partner of DIPECHO project. Around 35 participants from Save the Children, OXFARM, SRC-NLRC VNRC, CARE, World Vision, Development Workshop France, CECI and mass media participated in the study tour to different projects from the South to the Central of Vietnam. Five persons from PROMISE Vietnam including two from project team and three from district and ward partners would participate into this study tour. To share its good practice on CBDRM, PROMISE Vietnam would take the take the study tour group to visit a house demonstration in its safer housing program for promotion of application of safe techniques in house construction practices.

3. Planned vs. Actual Achievements

3.1. City Demonstration Projects

3.1.1. Bangladesh

The following activities were to be conducted during the quarter ending September 2007 as per the original work plan:

- Finalize the list of small-scale disaster mitigation projects for review by the PROMISE team
- Conduct of Ward-level CBDRM courses
- Conduction of School sessions
- Conduction of School simulation

Among the above mentioned activities PROMISE-BD team has accomplished all the 10 Ward level CBDRM courses and conducted a school awareness session. The other two sessions and simulation had to be rescheduled due to summer vacation, on going examination and the recent landslide disaster in Chittagong. The school simulation will be carried over into the 3rd quarter.

3.1.2. Pakistan

Most activities planned for the last quarter were completed except for Advocacy Training that was deferred to October due to holy month of Ramadan. One main activity completed was to finalize the list of small-scale disaster mitigation projects for review by the PROMISE regional team.

3.1.3. Philippines

Most of the activities planned for the quarter, as reflected in the Implementation Work Plan for the period July to September, were accomplished:

- Observance of Disaster Safety Day on July 16
- Sharing of Dagupan Experience to other stakeholders: Disaster Management Orientation for Schools and Media, other NGOs, communities, and Study Tour for CARE Bangladesh
- Submission of proposal for 2nd part of the small scale mitigation projects
- Conceptualization of the public awareness campaign through the poster-making contest for calendars
- There has been a monitoring of phase 1 mitigation projects
- Regular TWG meetings including planning for sustainability
- Delegation attended the GDRR-2 Course in Thailand
- Conduct of Community Based Emergency Response Course

Some activities were postponed:

- DM and Governance Course to be hosted by CDP and Dagupan
- Implementation of the SSMP were delayed

3.1.4. Sri Lanka

One main activity completed was to finalize the list of small-scale disaster mitigation projects for review by the PROMISE regional team. Most activities planned for the last quarter were completed except for the establishment of the early warning system.

3.1.5. Viet Nam

Some delay in the progress of activities occurred especially for the selection of the small-scale disaster mitigation projects. Promise Vietnam was trying to catch up with the planned schedule.

3.2. Regional and National Capacity Building

All planned activities at the regional level were carried out. Only a few national-level trainings had delays.

3.3. Advocacy for Mainstreaming Risk Management in Urban Governance

Two pilot projects have begun for developing a strategy for Mainstreaming Disaster Risk Management in Local Governance:

- In Sri Lanka with the Ministry of Disaster Management and Human Rights, the Disaster Management Centre, and the National Building Research Organization
- In the Philippines with the Department of the Interior and Local Government

3.4. Regional Networking and Information Dissemination

The work is progressing as planned. The PROMISE website maintained by ADPC is already updated. Reports from partners were uploaded:

- Hazard, Vulnerability, and Risk Assessment: Dagupan http://www.adpc.net/v2007/Programs/UDRM/PROMISE/PROGRAM%20COMPONENTS/Component1/HVR%20Assessments/Comp1_Dagupan.pdf
- Hazard, Vulnerability, and Risk Assessment: Hyderabad http://www.adpc.net/v2007/Programs/UDRM/PROMISE/PROGRAM%20COMPONENTS/Component1/HVR%20Assessments/Comp1 Hyderabad.pdf
- PROMISE Philippines Barangay DRM Training Report http://www.adpc.net/v2007/Programs/UDRM/PROMISE/PROGRAM%20COMPONENTS/Component2/BDRM_Dagupan.pdf

The Flood Primer has been printed and distributed to PROMISE Partners and during PROMISE training events.

The draft of the second and third of the municipal guidebooks series on urban disaster risk reduction approaches has been completed and is undergoing revision.

4. Problems Encountered, New Opportunities and Lessons Learned

4.1. Problems Encountered

PROMISE Bangladesh and Pakistan experienced a slowing of the implementation of activities due to the celebration of Ramadan and vacation in this quarter.

Heavy downpours in Pakistan this monsoon season, particularly during the second and third weeks of August, presented difficulties of moderate scale for community mobilization activities as the rain water flooded houses and streets for couple of days.

The finalization of city action plan for Hyderabad has been deferred due to problematic political situation in Pakistan. As well as the process of updating the HVCA is in process. Therefore it is expected that the city action plan will be finalized with the District Government in last quarter of the year 2007, and the sharing workshop for the stakeholders will also take place in the same quarter.

PROMISE Philippines experienced a slowing down of activities in September due to the community's preparations for the upcoming nationwide barangay elections.

Changing of elected officials affected some of the activities for promise but the TWG were able
to adjust although the TWG had two new members. The new appointed officials were trained
and oriented on DM

- The Barangay election for October was considered that is why the implementation of the SSMP was postponed (so it will not be seen as part of the political campaign of incumbent Barangay captains and officials).
- The media and the school play vital roles in the mainstreaming and promotion of DRR in Dagupan City

4.2. New Opportunities

The following is the new opportunity that developed in this quarter:

- Presentations by the ADPC PROMISE team members in the 16th Community-Based Disaster Risk Management Course
- Presentations by the ADPC PROMISE team members in the 8th Flood Disaster Risk Management Course
- The success of having the Kalasag Award for Region 1 by the city and by Barangay Mangin helped in maintaining the momentum and helped in keeping the TWG, the community and CDP in being inspired in the propagation of DRR.
- PROMISE Team is invited to make presentations at the "Regional Workshop on Innovative Approaches to Flood Risk Reduction in the Mekong Basin", October 17 to 19, Khon Kaen, Thailand.

4.3. Lessons Learned

The following are lessons learned by the partners:

- Local authorities in Bangladesh, Sri Lanka and Pakistan are recommending that the disaster management councils (e.g. Ward Disaster Risk Management Councils) being formed by the PROMISE communities should be merged with those being formed by the government.
- Courtesy Calls for the newly elected officials is a must. ADPC show of support also helped in the continuous support for the Project
- Continuous training for leaders should be institutionalized for the sustainability of CBDM
- Planning for sustainability is a must to continue the mainstreaming and institutionalization of CBDM in Dagupan
- Seizing every opportunity to promote (through case studies, publications, training, conferences, national and international meetings) the success and lessons learned in the PROMISE project in order to share and encourage replication in other communities in the world.
- Interacting with other stakeholders and communities to learn from their success and experiences in CBDM
- Involving the legislative branch of the City is a must for the continuity of the efforts

5. Activities for the Next Quarter

5.1. City Demonstration Projects

5.1.1. Bangladesh

- Revision of HVRA report
- Implementation of community mitigation projects
- Development of School Disaster Management Plan
- Simulation Exercises at school level
- Development of guideline for land use planning

5.1.2. Pakistan

The main activities for the next quarter are:

- Implementation of community mitigation projects
- City Action Plan Finalization and Sharing with Stakeholders
- Celebration of International Disaster Day
- Selection and installation of Early Warning System
- Trainings on Advocacy and Networking

5.1.3. Philippines

The main activities for the next quarter are:

- Implementation of small-scale disaster mitigation projects
- City Council DRM Orientation
- Conceptualization of Public Awareness Materials (calendars, AVP for drills and the PROMISE Experience)

5.1.4. Sri Lanka

The main activities for the next quarter are:

- Calibration of the flood model
- Installation of flood gauges in flood prone areas by NBRO, and community training on reading the gauges
- National Course on Governance and Disaster Risk Reduction
- Connect the functioning of the EOC with Government DMC and other disaster preventing institutes in the Kalutara district

5.1.5. Viet Nam

The main activities for the next quarter are:

- Finalization of guidelines on urban planning and safer construction techniques;
- Subproject selection and implementation
- Campaign for raising public awareness, School Safety program
- National Training on Hydro-meteorological Risk Assessment and Community Preparedness
- Preparation for Workshop in CBDRM Institutionalization.

5.2. Regional and National Capacity Building

The next activities for capacity building are:

- Basic Community Emergency Response Course in Sri Lanka, October 2007 (PROMISE Sri Lanka)
- PROMISE team members will serve as resource persons for three ADPC training courses, and will include the PROMISE experience in the training material and presentations. The courses are:
 - o Regional Course on Flood Disaster Risk Management (FDRM-8) from Oct. 8 to 19
 - o 36th Regional Training Course on Disaster Management (DMC-36) from Nov. 5 to 23
 - o Flood Disaster Risk Management for the UN University workshop with AIT in November.

5.3. Advocacy for Mainstreaming Risk Management in Urban Governance

5.3.1. Bangladesh

The advocacy activities are:

- Awareness-raising activities at schools
- Initiatives for the development of School Disaster Management Plans
- Simulation Exercises at school level

5.3.2. Pakistan

The advocacy activities for the next quarter are:

- Public Awareness
- Networking of local organizations, district government (Development of Local Practitioners for Experience Sharing)

5.3.3. Philippines

The advocacy activities for the quarter include:

• Public information campaigns

- Sharing the DRR activities in the Educational Sector in Dagupan at the UN DRR Workshop in Bangkok
- Participation in RECLAIM landslide conference in Baguio, Philippines.

5.3.4. Sri Lanka

The advocacy activities for the next quarter are:

- To conduct public awareness programs and prepare 2 publications for National safety day
- Promote understanding among duty bearers to link up urban governance and risk management

5.3.5. Viet Nam

The advocacy activities for the next quarter are:

- Campaign for raising public awareness
- School programs

5.4. Regional Networking and Information Dissemination

- The development of 2 case studies is planned by December 2007.
- Presentation of the PROMISE Experience at the "Regional Workshop on Innovative Approaches to Flood Risk Reduction in the Mekong Basin", October 17 to 19, Khon Kaen, Thailand
- The draft of the fourth book of the municipal guidebooks series