

Quarterly Progress Report 1st April to 30th June 2006

Program for Hydro Meteorological Risk Mitigation in Secondary cities in Asia
(PROMISE) implementing in Kalutara District in Sri Lanka.

1. Project Description and Objective:

Introduction:

Cities throughout the world suffer significant human and economic losses as a result of recurrent natural hazards such as flood, drought, typhoons and landslides. In many Asian cities, these losses are a result of high population density and a high concentration of economic assets within areas prone to hazards. As a response to these recurrent natural disasters, many countries in Asia are forced to divert precious and scarce development resources to support disaster recovery and reconstruction. For example hydrometeorological events, occur frequently and are widespread throughout south and southeast Asia, where major river basins flood on an annual basis.

Since 1990 Sri Lanka has experienced yearly flash floods, due to the hydrometeorological events described. Records demonstrate that floods have occurred every year at certain points of the Kalutara river basin. The Kalutara district is an area prone to floods. The most recent major flood event that affected Kalutara was in May 2006 and included seven administrative districts in southern, Western and Sabaragamuwa provinces.

1.1 Program goal:

To reduce the vulnerability of urban communities in areas prone to flooding, hydrometeorological disasters zones in the city of Kautara, through the preparation and mitigation of field workers and the community.

1.2 Program Objectives:

- Adoption of specific hydro-meteorological disaster preparation and mitigation measures to manage hydro-meteorological disaster risk by stakeholders in target areas.
- ➤ Increase stakeholder involvement and further enhancement of strategies, tools and methodologies related to community preparation and mitigation of hydro-meteorological disaster in urban communities.

> Strengthen networks and regional links among relevant risk management institutions / organizations for improving potential and capacity for application

and dissemination of lessons learned.

2. Summary of the Accomplishments for the reporting quarter

- Community disaster risk management workshops have been coordinated and conducted by sarvodaya and non-sarvodaya members in Sri Lanka. These workshops will now allow members to effectively prepare and control such disaster situation, as describes above.
- We provided reading material for members on disaster management for the workshop.
- The community based disaster risk management field practitioner handbook was translated in to Sinhala and distributed amongst the community.
- We selected 16 villages in Kalatura metropolitan area to help conduct community based projects. The project titles were river basin flood mitigation, road floods and city flood awareness campaigns with the local public and sarvodaya.
- The Sarvodaya community, disaster management centre conducted an awareness program for district secretary and municipal council members. Mr Armbepola and Dr Iftekhar and Miss Rebecca visited Sarvodaya head quarters and Kalutara metropolitan headquarters. We conducted an awareness program for a member of municipal councilors and Garmasavara (Village administration officers).

3. Planned Vs Actual Achievements:

Planned activities

1. Hazard and Vulnerability Risk Assessment.

- 1.1. Hazard mapping and Vulnerability assessment
- 1.2. Preliminary community identification and capacity building
- 1.3. Preparedness and mitigation action planning workshops

2. Mitigation and Preparedness

- 2.1. Community level project for enhanced preparedness and mitigation of impact of Hydro-meteorological events
- 2.2. Piloting community based end –to- end early warning system.
- 2.3. Promote understanding among duty bearers to link up urban governance and risk management.
- 2.4. Risk based urban use planning
- 2.5. Emergency operation Center (EOCs) established and development of "Standard Operating Procedures" (SOPs)
- 2.6. Neighborhood network of community base organization to support the function of EOCs
- 2.7. Participatory monitoring and evaluation community training.

3. Training and Public Awareness

- 3.1 Campaigns for raising public awareness
- 3.2 Disaster safety day events at city level
- 3.3 Training of search and rescue (SAR) team and medical first responder (MFR) at community / city
- 3.4 Institutionalization of regional course on urban governance and risk management Course
- 3.5 Institutionalization of regional course on hydro- meteorological risk management and community preparedness

4. Advocacy for mainstreaming risk management in urban governance

- 4.1 Developing a network of local practitioners for experience sharing.
- 4.2 Organization of national level meeting for elected members, government and local government officials.
- 4.3 Familiarization with guidelines
- 4.4 Implementation of community PEM and adjustment to disaster management plan.

5. Project Implementation support

Actual Achievements

- Conducted Community Based Disaster Risk Management Workshop for Sarvodaya and Non Sarvodaya members
- Participated damage and loss estimation workshop conducted by ADPC at Central Bank of Sri –Lanka.
- Project review by Dr .Iftakar Ahamod & Mr. Arambepola at Colombo in Sri-Lanka.
- Attended to the Disaster Management Committee in Klautara district and brief the hydro meteorological risk mitigation in secondary city project implementation in Kalutara metropolitan area.
- Meet and discussed with NBRO& SLILG on forth coming workshop in Kalutara Municipality.
- Finalized the fourth coming workshop on 29th & 30th June 2006 at municipal Council & Divisional Sectary in Kalutara Municipality
- Community Based Disaster Risk Management field practitioners hand book (English) translated to the local langue.

4. Problems Encountered, New Opportunity and Lessons Learned:

The problems that were encountered this quarterly were time related. There were the late project formulations and the delayed signing of the MOU (memorandum of understanding). There was also a delay in requesting funding for conducting the community based disaster risk management training program and signing the SLILG and NBRO.

All the problems that have been described above have been obstacles that we have overcome with the other established agencies. All projects that are on site have been assessed and coordinated. The political and administrative agents are at a stage where the foundations are ready to be set on all projects that are on site.

We are aware that in the future a delay in a particular sector has an effect on the success and timescale of the overall project and Sarvodaya involvement in the scheme. In the

5. Achievement towards Project Objective Indicator:

Performance	Base line		of Current	Achievement To	Overall Assessment
Indicators		project target	Quarter (Actual)	Date	
Adoption of specific hydro-meteorological d		Hazard Vulnerability and Risk Assessment Mitigation and Preparedness			
Hazard mapping and Vulnerability assessment		2006 January	On going	Before September	Training and Public Awareness Advocacy for Mainstreaming Risk Management in Urban Governance
Preliminary community identification and capacity building			Identified	Before September	5. Project Implementation Support
Preparedness and mitigation action planning workshops	May		Identified	Before September	
Community level project for enhanced preparedness and mitigation of impact of Hydro-meteorological events		May	On going	Before September	
Piloting community based end –to- end early warning system.	September		,		
Risk based urban use planning	January 2007	January 2007	Planning	January 2007	
Emergency operation Center (EOCs) established and development of "Standard Operating Procedures" (SOPs)	January 2007				
Neighborhood network of community base organization to support the function of EOCs	2007 February	2007 January	Planning	2007 January	
Participatory monitoring and evaluation community training.	2006 November		2007 November	2007 November	

6. Planned activities for next quarter:

- I. Hazard mapping and Vulnerability assessment
- II. Preliminary community identification and capacity building
- III. Preparedness and mitigation action planning workshops
- IV. Community level project for enhanced preparedness and mitigation of impact of Hydro-meteorological events
- V. Piloting community based end –to- end early warning system.
- VI. Promote understanding among duty bearers to link up urban governance and risk Management

7. An update on participating organizations and individuals:

- Urban council, Kalutara
- > Department of Meteorological
- Lanka Jathika Sarvodaya Shramadana Movement
- ➤ Water Management Authority, western province.
- ➤ Water resources board
- ➤ Asian Disaster Preparedness center (ADPC)
- ➤ Sri Lanka Institute of Local Governance (SLILG)
- ➤ National Building Research organization (NBRO)
- Damage and loss estimation of workshop conducted by ADPC at Central Bank of Sri –Lanka.
- Project review by Dr .Iftakar Ahamod & Mr. Arambepola at Colombo in Sri-Lanka.
- Attended to the Disaster Management Committee in Klautara district and brief the hydro meteorological risk mitigation in secondary city project implementation in Kalutara metropolitan area.
- Conducted community Based Disaster Risk Management Course for public and NGOs.
- Conducted awareness workshop on 29th & 30th June 2006 for Municipal council and Divisional Sectary in Kalutara
- Ms. Rebeca, visited the Sarvodaya Head Office and meet founder Dr. A.T Ariyaratne

8. Other Information: Abbreviations:

ADPC Asian Disaster Preparedness Center SLILG Sri Lanka Institute of Local Governance NBRO National Building Research Organization

9. Project Financial Status

Line Items	Obligation to Date	Expenditures up to the Quarter	Planned Counterpart Contribution	Actual Contribution up to the Quarter
CBDRM	-	204000	-	-
NBRO	1000000.00	250000	-	-
Office Equipment		750000.00	1000000.00	750000.00
Public Awareness		45500.00		
Salaries	76500.00	76500.00	-	-
Local Travels	70380.00	70380.00	-	-
Communication & postage	25000.00	25000.00	-	-
Office Rent		16000.00	20000.00	36000.00