



Sarvodaya

Quarterly Progress Report 1st July to 30th September 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 hydro-meteorological events, occur frequently and are widespread throughout south and south-east Asia, where major river basins flood on an annual basis.

Since 1990 Sri Lanka has experienced yearly flash floods, due to the hydro-meteorological 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, hydro-meteorological 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

- The Lanka Jathika Sarvodaya Shramadana Sangamaya sing MOU with National Building Research Organization (NBRO) and Sri Lanka Institute of Local Governes (SLILG)
- The National Building Research Organization submitted the progress report and on going data collection in Kalu river (Gunga) basing
- Conducted the advocacy for mainstreaming risk management in Urban governance
- Successfully completed the 03 clusters meeting with NBRO/ SLILG/ MC and Sarvodaya District Center.
- Selected 16 villages (CBOs) for PROMISE project and 6 villages are on going hazard mapping and vulnerable assessments activities with community participation. (Annexure TRO stepwise Action)
- Identified the upper and down stream community for two way communication (end – end early warning)
- Identified the Physical Location (Kalutara UC)

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.

Actual Achievements

- The Lanka Jathika Sarvodaya Shramadana Sangamaya signed the MOU with two partners of National Building Research Organization (NBRO) and Sri Lanka Institute of Local Governments (SLILG)
- The National Building Research Organization submitted the progress report with on going data collection in Kalu river (Gunga) basing
- Conducted the advocacy for mainstreaming risk management in Urban governance
- The team of PROMIE project members attends the three clusters meeting in Sarvodaya Community Disaster Risk Management Center in Moratuwa. The committee members pointed out project output and future direction of project in Sri Lanka.
- The achievements of hazard mapping and vulnerability assessments were completed 37%. The communities contribute their skill and knowledge for developments of the map (Annexure TRO stepwise Action)
- Identified the two locations for end to end early warning system. One location of upper stream was Ratnapura and tail ends of the down stream were Kalutara region.
- The Emergency Operation Center established in Sarvodaya District Center in Kalutara.

5. Achievement towards Project Objective Indicator:

Performance Indicators	Base line	Life of project target	Current Quarter (Actual)	Achievement To Date	Overall Assessment
Adoption of specific hydro-meteorological disaster preparedness and mitigation measures to manage hydro-meteorological disaster risk by stakeholders in target cities.					<ol style="list-style-type: none"> 1. Hazard Vulnerability and Risk Assessment 2. Mitigation and Preparedness 3. Training and Public Awareness 4. Advocacy for Mainstreaming Risk Management in Urban Governance
Hazard mapping and Vulnerability assessment		2006 January	On going 37 % completed	Before November 2006	
Preliminary community identification and capacity building			Identified	Before December 2006	
Preparedness and mitigation action planning workshops	May		Identified	Before December 2006	
Community level project for enhanced preparedness and mitigation of impact of Hydro-meteorological events		May	On going	Before November 2006	
Piloting community based end –to- end early warning system.	September	October	Identified	Before November 2006	
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 balance 63 % will be achieved next quarter
- 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 awareness and development.
- 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
- National Water Supply and Drainage Board.
- Asian Disaster Preparedness center (ADPC)
- Sri Lanka Institute of Local Governance (SLILG)
- National Building Research organization (NBRO)

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

Financial report will be submitted by finance Division.