



PROMISE PROJECT

Sri Lanka

Quarterly Progress and Performance Report

Implemented By:

The Asia Foundation

Submitted To:

ADPC

Reporting Period:

January – March 2010



The Asia Foundation

PROMISE - Extension Program activities in Sri Lanka- Matara Municipal Area

Quarterly Progress and Performance Report January – March 2010

1. Project Description and Objective

The Road map for Safer Sri Lanka emphasizes the need for Urban Disaster Risk management to reduce the losses due to natural disaster. With the successful implementation of PROMISE in Kalutara, there was a demand created for replication of similar activities in other cities prone to Hydro-metrological disasters in Sri Lanka.

Matara city is located on the southern coast of Sri Lanka, a rapidly developing urban commercial centre where the Nilwala River flows through the city to reach the sea. During monsoon seasons, the river carries flood waters from the hills to the flat lands, often causing severe damage to crops, agricultural lands, and the urban built up area. Breaching a section of flood protection dam due to heavy floods on the upstream of Nilwala, caused heavy damages to houses, roads etc. and polluted the water supply systems along with a loss for livelihood and cultivated land. Local inundation combined with river flooding gave rise to inundation in most part of the city during the event in 2003 May. Rapid urbanization and high in-migration exacerbate the flood disaster risk almost every year despite the structural mitigation measures already taken.

Therefore Matara has been selected as the second city by ADPC to undertake activities under City Demonstration Project component to promote the subject of Urban Disaster Risk Reduction in Sri Lanka. PROMISE SL is implemented from October 2009 to August 2010 by the Local project partner the Asia Foundation (TAF), whose main focus is local governance and disaster risk reduction to the areas it supports.

Program Goal

Reduced vulnerability of urban communities through enhanced preparedness and mitigation of hydro-meteorological disasters in urban areas of Sri Lanka.

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 hydro-meteorological disaster mitigation in urban communities
- Strengthen networks and links among relevant risk management institutions/organizations for improving the potential and the capacity of urban local authorities for application and dissemination of lessons learned

Project Components

- 1 Hazard, Vulnerability and Risk Assessment and Development of City Hazard Map
- 2 Mitigation and Preparedness
- 3 Training and Public Awareness
- 4 Advocacy for Mainstreaming Risk Management

2. Summary of Accomplishments for the Reporting Quarter

Project Component 1 Hazard, Vulnerability and Risk Assessment and Development of City Hazard Map

Activity 1: Ward Level Community workshop for hazard map, Jan – 16 & 17

Second and third community workshops to develop ward based hazard maps and action plans for Ward 1,6,7,8,9,10 and 5,11,12,13,14,1 have been conducted on 16th and 17th Jan 2010 at the Elawela Pushparama Temple and Kotuwegoda Jayasumanaramaya Temple. About 30 participants attended each day representing members from citizen committees, ward officers and other representative from the respective wards.

As a pre-requisite to these workshops, a study has been conducted to collect the secondary information relating to hazard history and prepared basic ward maps. Outputs of these community workshops were; verification of the secondary information relating to hazard history, hazard vulnerability assessment, and analysis of futuristic risks and identification of vulnerable communities, capacity assessment of the community and analyzing the land use pattern related to disaster dimension of each ward.

Mahil Liyanage, UNDP, Disaster Management Officer for Southern Province participated representing the DMC Matara District office and Rohan Cooray, ADPC Project Coordinator and members of the Asia Foundation and NBRO technical team facilitated the event.

Each group leaders assigned for respective wards at the workshop presented their out puts on the base maps produced during final discussion in concluding session.

(Photo Gallery)



Participatory hazard mapping by the community

Activity 2: Project Working Group Meeting with ADPC Team – Jan, 4

Project working committee meeting was held in the NBRO on 4th Jan 2010 with the ADPC Director UDRM, N M S I Arambepola and Program Manager, Padma Karunaratna to finalize some of the issues related PROMICE SL and to program the second and third community participatory hazard mapping and action planning, Piyal Ganepola, Program Manager, the Asia Foundation, Head, Human Settlements Division of NBRO, Rohan Cooray, Project Coordinator from ADPC/DMC and PROMISE Field Coordinator were also participated.

Activity 3: 1.3 – Draft City Hazard map and City Action Plan

A comprehensive desktop study using GIS technology was carried out by the NBRO after careful analysis of information collected through previously held series of ward level workshops on participatory hazard mapping and action planning to cover the entire 15 wards of the city of Matara. Data collected on the secondary information relating to hazard history & hazard vulnerability assessment, analysis of futuristic risks, identification of vulnerable communities, capacity assessment of the community and other remote sensing data have been incorporated in compilation final hazard map for the city.

Activity 4: 1.3 –City consultation workshop - March. 2

A workshop was held at the Saman Mal Hotel Matara on 2nd March 2010 to present the City Hazard Map and a draft Action Plan compiled based on the series of community workshops recently conducted to cover all 15 wards in the Matara City. Matara city officials headed by the Mayor, community leaders, chairmen of the citizen committees who have participated in the ward level hazard mapping have attended in the workshop in order to review the hazard map and action plan, and set the priority actions for DRR and mitigation activities for implementation.,

His Worship the Mayor of Matara Upul Nishantha, PROMISE Project Manager (ADPC), Padma Karunaratna, Capt. Saman Balasooriya, DMC District Coordinator for Matara and Piyal Ganepola, Program Manager of the Asia Foundation facilitated the sessions of the event.

Rohan Cooray, Project Coordinator, ADPC/ DMC, Kishan Sugathapala, Head, Human Settlements Division of NBRO and Dayan Munasinghe presented the hazard and risk profile of the Matara city. Community members and the city officials were actively participated in reviewing and verifying hazard levels and ranks of their respective wards

Preparation/Revision of city Action plan, identification and setting priority activities for mitigation for implementation were carried out during the afternoon session by Padma Karunaratna, Dammika Mahendra, Program Officer of the Asia Foundation.

Photo Gallery



HW the Mayor of Matara addressing the workshop (2) DMC District Coordinator/Matara explaining evacuation sites in the wards (3) Presentation of city hazard map by Mr. Rohan Cooray (4) Part of the audience

Photo Gallery



Participation in action planning and setting priority activities.....

Project Component 2: Mitigation and Preparedness

Activity 2.2 - Developing a fire emergency response plan and training

Initial discussions were held with the Fire Department of the Colombo Municipal Council to conduct a Fire and Rescue training program for the community respondents from the vulnerable communities of the city. The training program is tentatively scheduled for the month of May 2010.

Project Component 4: Advocacy for mainstreaming Disaster Risk Reduction

Activity 4.1 - Review of By-laws and recommendations for reforms. Mar 1

Federation of Sri Lankan Local Government Authorities (FSLGA) is already engaged in a legal consultancy for the Southern Provincial Council to study and make recommendations to review and reform the existing Local Authority By-laws. Several meetings were held with the Federation of Sri Lankan Local Government Authorities (FSLGA) and their legal consultant to incorporate disaster dimension to Matara Municipal By-laws relevant to development regulations, in order to mainstream DRR in development activities in the city

Padma Karunaratna, ADPC Project Manager and Piyal Ganepola, Program Manager of The Asia Foundation, Hon. Mayor of Matara Upul Nishantha, B V P Jayakody, PROMISE SL Coordinator participated in the meetings and finalized the following Terms of Reference for this assignment.

1. Review provisions in the local authority laws pertaining to disaster management.
2. Carry out preliminary discussion with Matara Local Authority to obtain preliminary information and to assess capacity.
3. Review provisions in existing by-laws pertaining to regulating the construction industry for disaster management and preparedness. These include the following:
 - a) Review standard by-laws
 - b) Review special by-laws (draft) applicable to Matara which are presently in formulation.
 - c) Review applicability of UDA regulations for regulating building construction in Matara brought into operation by Gazette Extraordinary No. 1420/17 pertaining to the Southern Expressway Corridor..
 - d) Review proposed land use plan and proposed special regulations for the development of the construction industry in Matara along the Southern Expressway Corridor.
4. Prepare draft by-laws taking above into consideration for discussion and possible adoption by the Matara local authority in order to regulate building construction by local authorities with reference to mitigating the impacts of natural disasters.
5. Present findings to the stakeholders at a workshop.
6. Submit final draft of proposed by-laws.

3. Planned vs Actual Achievements

As per the activity plan, following activities have been identified for the reporting quarter under each project component:

Project Component 1: Hazard, Vulnerability and Risk Assessment and Development of City Hazard Map

Activity 1.2: Ward Level Community workshop for hazard map, Jan – 16 & 17

Activity 1.3 – Draft City Hazard map and City Action Plan

Activity 1.3 –City consultation workshop - March. 2
 Activity 1.5 - MOU bet MMC and communities
 Activity 1.7 - Analyzing the land use pattern and reporting

Project Component 2: Mitigation and Preparedness

Activity 2.2 - Developing a fire emergency response plan and training
 Activity 2.1 - Implementing mitigation activities with communities

Project Component 4: Advocacy for mainstreaming Disaster Risk Reduction

Activity 4.1 - Review of By-laws and recommendations for reforms.

1 HVR Assessment and City Hazard Mapping		JAN				FEB				MAR			
		1	2	3	4	1	2	3	4	1	2	3	4
1.2	Ward level hazard Mapping and Action Plan		█	█									
	Achievement		█	█									
1.3	Draft City Hazard map and City Action Plan					█	█	█	█				
	Achievement					█	█	█	█				
1.3	City consultation workshop									█			
	Achievement									█			
1.5	MOU bet MMC and communities						█						
	Achievement												
1.6	Hazard, vulnerability and capacity assessment report.									█	█		
	Achievement									█	█		
1.7	Analyzing the land use pattern and reporting											█	█
	Achievement											█	█
2 Mitigation and Preparedness													
2.1	Implementing mitigation activities with communities											█	█
	Achievement											█	█
2.2	Developing a fire emergency response plan and training						█	█		█	█	█	█
	Achievement							█				█	
4 Advocacy for Mainstreaming Disaster Risk Reduction													
4.1	Review of By-laws and recommendations for reforms									█	█	█	█
	Achievement									█	█	█	█

4. Problems Encountered, New Opportunities and Lessons Learned

Activities identified for the reporting quarter have been completed as planned except the activities of MOU between the MMC and communities, HVCA Report, Analysing landuse pattern and reporting and implementation of mitigation activities with communities. Some of these activities had to be postponed due to reasons beyond the control of the project management. The Presidential election and General Parliamentary election have caused uncertainties on planed activities. Municipal political authority was heavily involved in political campaigning. Situation may improve after the General Parliamentary election fixed for April 8th.

5. Achievement Towards Project Objective Indicators [use PROMISE Form 6]

The inception meeting and the subsequent ward level hazard mapping workshops resulted in increased stakeholder involvement and further enhancement of strategies, tools and methodologies related to community preparedness and hydro-meteorological disaster mitigation in communities

6. Planned Activities for Next Quarter

1 HVR Assessment and City Hazard Mapping		APRIL				MAY				JUNE			
		1	2	3	4	1	2	3	4	1	2	3	4
1.5	MOU bet MMC and communities												
1.6	Hazard, vulnerability and capacity assessment report.												
1.7	Analyzing the land use pattern and reporting												
2 Mitigation and Preparedness													
2.1	Implementing mitigation activities with communities												
2.2	Fire emergency response plan												
3 Training & Public Awareness													
3.1	School safety programs												

7. An Update on Participating Organizations and Individuals

The project is closely collaborating with the Disaster Management Centre, the main government institution mandated for disaster management, in planning and implementing the project activities. National Building Research Organization participates as technical partner of the project and entered into an agreement with The Asia Foundation to provide consultancy to the project in the project component 1. Matara Municipal Council, who bears the ownership of the project outcomes, is supporting the project by organizing communities around project activities and in providing venues for the workshops. H.W. the Mayor provides the leadership to the project activities, conducted with the community. The Fire Department of the Colombo Municipal Council has been initiated to provide resources to develop fire and rescue training to community respondents within vulnerable communities.

8. Other information