



# Sarvodaya

## **Quarterly Progress Report 1<sup>st</sup> April to 30<sup>th</sup> June 2007**

**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 Kalutara, 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.

### **Partner Organizations**

- Urban Council, Kalutara
- Lanka Jathika Sarvodaya Sramadana Movement
- Asian Disaster Preparedness center (ADPC)
- Sri Lanka Institute of Local Governance (SLILG)
- National Building Research organization (NBRO)

## **2. Summary of the Accomplishments for the reporting quarter from 01<sup>st</sup> April to 30<sup>th</sup> June**

- **Community level projects for preparedness and mitigation.**

After doing the Hazard Vulnerable and Risk Assessment ,Sarvodaya identified the activities and locations to start the Small scale community level projects .Sarvodaya hope to get the great involvement of beneficiaries of the target area and the Urban authority to complete this projects suceesfully.Before start the development projects, it is important to get the permission and exchange the ideas of urban authority and village leaders .The government also has some proposals for community mitigation from disasters, it is important to avoid the overlapping of the activities and we can find if there is any possibility to do the projects by combining the resourses.Several discussions and meetings that held regarding the above mentioned activities are given below.

Meeting	Venue	Description
1Meeting with Kalutara Sarvodaya District Coordinator and the GN officers of project implementing area.	21 <sup>st</sup> May 2007 At Bandaragama Educational Training Centre	<ul style="list-style-type: none"> <li>• GN officers presented their proposals for mitigation projects.</li> <li>• Discussed the feasibility of implementing that projects</li> <li>• Agreed to get the labor of beneficiaries voluntarily.</li> </ul>

Sarvodaya PROMISE team hopes to conduct a meeting with District Secretarial office on the future activities of the project specially developing small scale community projects. Earlier they have mentioned they also have proposals for Kalutara municipal area. Sarvodaya PROMISE team wants to avoid the overlapping of their activities and find the feasibility of doing some projects together to save the resources

- **Piloting community based end –to- end early warning system**

Sarvodaya selected the upper stream community of the Kalu River for implementing the End to End Early warning System. According to the History of the rainfall, after the heavy rain fall to the upper catchments of the Kalu River, there will be a Flood occurred in Kalutara river basin. Based on that assumption Sarvodaya decided to aware the Rathnapura community on End to End Early warning system and get the support of school students through the Sarvodaya Village societies.

Sarvodaya conducted a workshop on establishment of end to end early warning system on 5<sup>th</sup> of May at Rathnapura, Sri Deerananda Temple.

The objective of the workshop was to introduce the function and benefits of an early warning system to the Kalu River...

1. The aim of an EWS for the Kalu River
2. The benefits of an EWS.
3. How it works practically in a flooding situation.
4. How they can contribute to the EWS.

Ratnapura district which are closer to five branch rivers at the starting point of the Kalu River such as

1. Siripa gama – Upper end of the Kalu River
2. Theppanava – Kuru River
3. Mandadeniya – Kuru river
4. Amuwala – Hungamu River and Niriala River.
5. Pahalagalathura- Galathura River



- **Neighborhood network of community base organization to support the function of EOCs**

After training 25 youth from Kalutara district through a MFR training last May, we identified that there is a necessity for EOC for area where these skills can be put in to practice. During the 1st year of the promise project, we had already identified the infrastructure that is suitable for such an EOC. As an immediate measure after the MFR, we hope to establish an Emergency Response Team (ERT) for Kalutara attach to EOC Kalutara. The purpose of the ERT is have a trained group of individuals who will mobilize immediately at time of the disaster in the Kalutara district, working hand in hand with other NGOs and the government DMC.

During the 1<sup>st</sup> phase of the project we identified the infrastructure for the establishing EOC at Kalutara Sarvodaya District centre. In the second phase Sarvodaya hope to expand the network to the district, divisional and village level societies. Discussions held on above mentioned activity are given as follows:

<b>Meeting</b>	<b>venue</b>	<b>Description</b>
<b>Meeting with District office staff</b>	13.06.2007 <b>Sarvodaya District Centre</b>	Discussed the role of PROMISE team and the role of the District office regarding EOC and the work plan
<b>Meeting with MR Weerakkodi, Representative of DMC, Kalutara</b>	13.06.2007 District Secretariat office, Kalutara	<ul style="list-style-type: none"> <li>• Agree to Link the village comities</li> <li>• Do not overlap the activities</li> </ul> <p>Agreed to share the experiences and to provide the relevant information on trainings so far conducted to the target community.</p>
<b>Meeting with Administrative officer of the GN officers</b>	13.10.2007	<ul style="list-style-type: none"> <li>• Aware on the concept of establishing EOC and way of getting support of GN Officers</li> <li>•</li> </ul>
<b>Meeting with GN officers in Project implementing area</b>	26.10.2007 District Secretarial Office	<ul style="list-style-type: none"> <li>• 8 GN officers attended to the meeting</li> </ul>

**Training of search and rescue (SAR) team and medical first responder (MFR) at Community / city**



Completed the 5 day workshop on MFR training at Bandaragama training centre from ADPC on 21<sup>st</sup>-25<sup>th</sup>. This workshop was participated by 25 especially from Kalutara city. The objective of the workshop was to build a Medical First Respondents Team. Mr. Muhibuddin Bin Usamah from ADPC attended during the whole 5 days. The workshop was conducted by Mr. Frederic John Abo, Main Instructor from ADPC team and 4 other instructors from community health unit of Sarvodaya. Through this workshop participants learnt theoretical aspects as well as the practical experiences on Foreign Body Airway Obstruction, Bleeding and shock and soft tissue injuries, lifting and Moving Patients, CPR Infant and Adult, Mass casualty and fire safety. Trained responders will be linked to appropriate sections of the city administration to improve the coordination and regular skill upgrading. The list of the trained first respondents are given in Anex.1



### **Meetings with Mr. Muhi**

The meeting was held on 23<sup>rd</sup> of May at Bandaragana Training Centre and was attended by Mr. .Muhibuddin bin Usamah, Coordinator ADPC, Ms. Udani Mendis, Deputy Executive Director Sarvodaya, Ms. Priyanka Mudalige, Deputy Director SCDMC and the project Manager of PROMISE Sri Lanka, and other PROMISE staff members. The following were discussed during the meeting:

- Points to be improved in reporting
- Level of completion of the 1<sup>st</sup> phase activities and
- Whether revisions can be made for the Phase 2 in the ADPC proposal.
- Establishment of EOC in Kalutara.
- Possibilities in merging activities in the same budget component of the proposal.

### **Meeting with Mr. .Arambepola**

On 30<sup>th</sup> of June, a meeting was held in Sarvodaya Community Disaster Management Centre. This was attended by Mr. Arambepola, Dr. Vinya Ariyaratna, Ms Udani Mendis, Ms Priyanka Mudalige and Mr. Indika Somarathna .Key points that discussed during the meeting are as follows.

- Missing submissions of some monthly progress reports
- Nominated Ms. Priyanka Mudalige to participate the Promise coordinators Meeting at Bankok
- Suggested to submit the revised work plan to ADPC without changing the man budget lines
- Possibility of holding a 5 days GIS training program to Sarvodaya staff
- Feasibility and practicability of the community based projects
- Applying for the \$5000 research grant
- Insufficient Budget allocation for Kalutara EOC

## **3. Planned Vs Actual Achievements**

**The following planned activities for this quarter**

### **Planned activities**

1. Community level project for enhanced preparedness and mitigation of impact of Hydro-meteorological events
2. Piloting community based end –to- end early warning system.
3. Emergency operation Center (EOCs) established and development of “Standard Operating Procedures” (SOPs)

4. Neighborhood network of community base organization to support the function of EOCs
5. Training of search and rescue (SAR) team and medical first responder (MFR) at Community / city
6. Community level projects for preparedness and mitigation
7. Completing the HVRA Basin wide study by NBRO

#### **4. Achievement over project objective indicators**

- 25 participants were trained as Medical first respondents
- Gave a meteorological training for 20 students to collect the rain fall data by using Rain Gauges of upstream members of the Kalu River
- Held basic discussions with city officials on small scale community development projects
- Prepared the structure and the work plan for Functioning of EOC at Rathnapura
- Solved some problems in monthly reporting procedure

#### **5. Problems encountered**

- To get the support of City heads and government officers for project activities
- The delay of the completing the task of other project partners specially NBRO
- Insufficient budget allocations for some activities

#### **6. Lessons learnt**

- Avoid the overlapping of activities with government and other NGO's for same target group
- Find the feasibility of doing some activity as joint effort with government and other organizations to efficient utilization of resources
- Consultation with ADPC is essential for effective reporting
- Build strong relationships with village leaders is essential to attract the community for project activities

#### **7. Planned activities for the next quarter**

- Functioning of Neighbourhood network of EOC at Kalutara
- MFR training for staff and volunteer group from Kalutara and Moratuwa
- Public and school awareness programs
- Implement small scale community projects
- Promotion of micro credit schemes as part of pre-disaster preparedness /mitigation package

- Planning Disaster Safety Day events

### **8. An update on participating Organizations and individuals**

Department of Meteorological gave a great support by providing meteorological training to the 20 Students through the district meteorological office at Rathnapura.

Sarvodaya Community Health Unit became one of the major partners in Promise Sri Lanka by providing the instructors for MFR Training. And also they have promised to continue their contribution for future Mfr trainings for Sarvodaya Disaster Management Staff and the volunteer groups in community/city.

### **9. Project Financial Status**

Mr.Lakshman, Finance Director will submit the financial reports



## Annex 1

<b>Participant Name</b>	<b>Address</b>	<b>Contact Number</b>
1.S.M Eranda Senanayake	No203,Mahaulpatha,KashyapaPura, Dimbulagala	
2.R.Chinthaka Kumara	Geethani Niwasa,448/B,Wanduruppa,Ambalanthota	072 3221446 077 6613026
3.H.M.R.Thilina Bandara	74/7,Diyagama,Atambagahawatta	011 24961482
4.ThulshiRangani Wijenayake	Mirijjawila,Hambanthota	077 3762602 077 6980713
5.S.R.P Iresha	No12,Waligaththa ,Boralassa,Hambanthota	047 5688161
6.B.M Yenaka Dinushi	No15,Gadolmulla,Sippikulama, Hambanthota	077 620948
7.L.A Surenir Nirukshika Ranasingha	39 A ,Wikramasingha Pedesa,Kalutara South	034 4932655
8.S.A Wajira Malkanthi Silva	No963/3,GalleRoad,Katukurunda, Kalutara	077 9611279
9.M.UpuliWasana Phonseka	963/1,Gall Road,Katukurunda,Kalutara	
10.S.A Rasika Jeewani Silva	No 963/3,Galle Road , Katukurunda Kalutara	077 9611279
11.Chamari Nadeeshani	Red cross housing scheme,No 415,Kumarathunga Road ,Kalutara North	077 7408690
12.MohomadIqbal Phathima Rinawsa	No 596 B ,Hijra Road,Kalutara South	077 7408690
13.H.Nirmali Gomas	No 24,Parana para,Kalutara South	034 2226493
14.P.ARenukaDamayanthi Fransis Perera	No 120 ,Heel Street,Kalutara South	077 9941946 077 9866768
15.Sangeetha Jayasingha	No 24,Kapuhewala,Thangalla	
16.Hettiarachchi Sahandini Somarathna	Didulana,Thallala South,Kottegoda	077 9650959
17.Nayomi Subodha	Awitiwatta,Dammawansha Road,Piyadigama ,Ahangama	060 2916277
18.Chamila Nishanthi	No 8 ,Samarasingha Waththa, Munidasa Kumarathunga Road, Ambalanthota	078 5824380 047 5674036
19.E.MDammika Bandara Ekanayake	58,Meegahahena,Girandurukotte Sarvodaya District Centre Ampara	063 2222187
M.S.S Chandra Kumara	Sujani,Waththegama South,Dikwalla	071 3100388 041 2255660
20 .Buddhika Jayalath	No 23 ,Sarvodaya Disaster Management Centre,Rawatawattha Road,Moratuwa	011 2655705
21.NalinthaPitigala	No15,Samudrarama Road,Wadduwa,Kalutara	060 2382101
22.Tharindu Gunathilaka	Sarvodaya District Centre,Kalutara	038 2232236
23 S.D.S.M Silva	Kalutara	
24.N.L Hettiarachchi	Kalutara	
25.Madhura Subhasinha	Kalutara	