



# PROMISE PROJECT INDONESIA

## NARRATIVE PROGRESS REPORT

**Implemented By:**

*Center for Disaster Mitigation*

*The Institute for Research and Community Service – ITB (LPPM ITB)*

**Submitted To:**

ADPC

**Reporting Period:**

June 2008



## A. Activity Summary

For the month of June 2008 the activities of the PROMISE Indonesia included:

- i. Hazard study mapping, vulnerability and capacity assessment, and risk mapping of the pilot study area;
- ii. Continuing data collecting for mapping for flood preparedness and mitigation initiatives and program done by various institutions and organizations;
- iii. Implementation of Training for Trainers on CBDRR initiatives.

## B. Activities and performance:

### ▪ **Activity 1.2: Mapping of Hazard Study and Vulnerability Assessment**

#### **- Hazard study mapping, vulnerability and capacity assessment, and risk mapping:**

For the activity for of hazard mapping and vulnerability assessment on the pilot study area, i.e. Kelurahan Kebon baru and Kelurahan Bukit Duri, the progress achieved could be detailed as follows:

During the period of June, the activity 1.2 has been continued by analysis to produce the Flood Risk Map in Kelurahan Kebon Baru and Bukit Duri. Analysis was conducted by the using GIS application on hazard, vulnerability and capacity map at detailed of RW level. In general, both Kelurahan Kebon Baru and Kelurahan Bukit Duri have shown high risk due to several conditions, which were:

- High vulnerability due to degraded environmental conditions,
- Low capacity due to inadequate drainage system and/or availability of hydraulic structures (pumps and levees)

The complete result for Activity 1.2 could be seen in the Analysis Report for Hazard and Risk Assessment of Jakarta Flood on the pilot study area.

Total work quantity achieved 90 %.

### ▪ **Activity 1.3: Mapping of Flood Preparedness and Mitigation Initiatives and Program done by various Institution and organizations**

During June period, the activity 1.3 consisted of two main activities, i.e. data collecting and Focus Group Discussion (FGD).

#### **- Data collecting:**

For the activity of data collecting for mapping of flood preparedness and mitigation initiatives and program done by various institution and organizations, the progress could be detailed as follows:

\* During the period of June, collecting data related to mapping of flood preparedness and mitigation initiatives and program done by various institution and organizations has been done by the Activity 1.3 team through literature study and FGD. This FGD was conducted on 25<sup>th</sup> June 2008 at the auditorium of city planning agency of Southern

Jakarta and participated by local governments at both city and provincial level, UNTWG members and school communities. Local governments at city and provincial level were represented by health departments, local and regional planning agencies, civil defense and civil protection, social welfare department. UNTWG members consisted of: Indonesian Red Cross, UNDP, UNOCHA, UNESCO and some others NGO. Through this FGD, the participants have been able to identify what they have been doing before, during and after disaster especially for flood.

Total work quantity achieved 65 %.

- **Activity 2.1: Capacity Building of Development Agencies for Enhanced CDBRR Intervention through Organizing Training for Trainer (TOT) on CDBRR Initiative for Development Agencies, Local Government, Local Actors, Community Leaders and Teachers in Designated Kelurahan**

- In June period, the activity 2.1 was implemented through conducting the TOT on Increasing Capacity of Local Government and Community in Flood Early Warning System at DKI Jakarta.

\* TOT on Capacity Enhancement of Local Government and Community in Flood Early Warning System at DKI Jakarta was conducted on 8-11 June 2008 at PKK Training Center 'Melati Jaya'. This training was a mix participants training, represented by local government officials, general public, and school community. Local government officials were consists of: Regional Planning Board, Health Department, Fire Department, Civil Defense and Civil Protection, Public Work Department, Community Development Agency and others. For community was represented by community from Kelurahan Kebon Baru and Kelurahan Bukit Duri. Participant from school was represented by SMAN 8.



**Figure 1.** Activities during the TOT on Capacity Enhancement of Local Government and Community in Flood Early Warning System conducted on 8-11 June 2008.

\* TOT that was conducted in 4 days were carried out in the format of presentation method, simulation and practice. The resource persons from ITB and the PROMISE partners agencies such as from Meteorology and Geophysical Agency (BMG), Padjajaran University and Indonesian Red Cross (PMI).

\* The curriculum of TOT consisted of flood risk management, flood risk assessment, flood risk mitigation, evacuation and management camp, developing community action

plan and others. To create comprehensive understanding among the participants about the training material, several simulation and practice were done, how to make community-based flood risk map, how to use GPS (Geographical Positioning System), how to conduct town watching in order to identify potential capacities and vulnerabilities at their own neighborhood.

\* The last part of the training, all participants was trained to action plan related with their involvement in PROMISE activities.

Total work quantity achieved 100 %

**C. Next month activities Plan:**

- i. To conduct technical working group at Jakarta Provincial Government for socialization of Flood Risk Map;
- ii. Preparation for activities in Capacity Building of Development Agencies for Enhanced CBDRR Interventions at Grassroots Level.

**D. Issues Encountered and Solutions:**

This mix participants TOT was very fruitful to bridge the gap among the government officials and communities in viewing and understanding the Flood Disaster Risk Mitigation issues as well as Flood Early Warning System (FEWS) mechanism.