

# News Letter No. 2

# The Project for Building Disaster Resilient Societies In Central Region in Vietnam

July 10, 2010

### 1. Introduction

The Project for Building Disaster Resilient Societies In Central Region in Vietnam has been carried out by JICA (Japan International Cooperation Agency). The main purpose of this project is to enhance the community – centered disaster management (CCDM) system in 3 central Vietnam provinces T.T.Hue, Quang Nam and Quang Ngai. The project was started in March 2009 and will continue to February 2012. The second year main activity has been commenced on April 2010. Various activities have been done until now.

This News Letter No. 2 will report various activities and achievements of this project from April to June of this year.

## 2. Vice Minister of MARD and 4 PPC Vice chairman Visit Japan

Dr. Dao Xuan Hoc Vice Minister of MARD and 10 persons from MARD and PPC visited Japan from May 22 to 26. They visited th Yodo river, the Shigenobu river in Ehime (drill), the Edogawa ground settlement low land area and the disaster management center of the Ministry of Land Infrastructure Transport and Tourism (MLITT). Further, they visited and exchanged opinions with JICA, Japan Water Agency, Ministry of Agriculture, Forestry and Fisheries and MLITT. An agreement of cooperation was signed between MARD and MLITT.



Rope work training by Expert (Drill at Shigenobu river)



Shaking hands after signing of the Minutes (at MLITT)

## 3. Flood Mark Survey in T.T. Hue Province

Flood mark survey was carried out in T.T.Hue province. During the survey, the plates showing the highest water levels of the flood in 1999 and 2009 were installed in various places in the province. The location of the plate (address, contact, type of building, water level, latitude, longitude and other information) was tabulated and administered by the PPC of the district and commune.

The installation has been completed in T.T. Hue and additional installation and survey shall be conducted in Quang Nam Province.

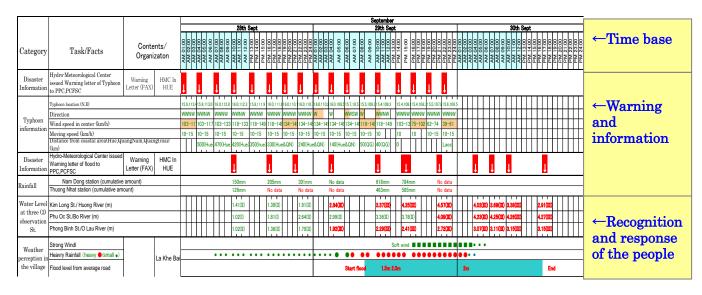




Flood Mark Plate and Children

## 4. Typhoon Ketsana Response Survey

Typhoon Ketsana hit Central Vietnam last year. The situation of the warning and response during typhoon Ketsana was investigated in T.T. Hue and Quang Nam. The item of the investigation is composed of 1) issued information and warning from the administration 2) Propagation of this information and warning 3) Recognition and response of the residents and 4) other information. The result of the investigation is summarized in the diagram of "Time – warning, information and response" below.



→Time

Diagram of Warning/Information and Response During Typhoon Ketsana

## 5 Workshops in the Community

Three day workshops in the pilot project communes (T.T.Hue: 3 communes, Quang Nam: 3 communes, Quang Ngai 2 communes) were held in May and June. Around 20 persons from various organizations attended these workshops. Various activities such as desktop exercises, preparation of hazard maps, discussion of past disasters, analysis of vulnerability and preparation of vulnerability maps were conducted in the workshops.

Future activities in the pilot project communes shall be conducted from August to September. In the future activities, second workshops and evacuation drills aiming at the reduction of disaster risk shall be conducted.



BDRM Workshop (Kam Kin, Quang Nam)



BDRM Workshop (Kam Kin, Quang Nam)

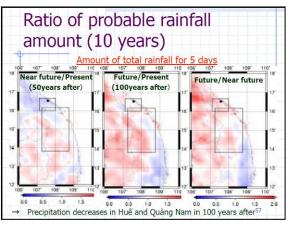
#### **6 Flood Simulations**

A computer flood simulation is being carried out in T.T. Hue. The collection and analysis of the basic data, installation of the simulation / GIS software and test run has been completed.

In this flood simulation, the change of precipitation after a climate change will be taken into consideration. One expert of climate change came to Vietnam and elaborated precipitation value which will be used in the simulation. Further, this expert held one seminar for climate change and had a discussion with Vietnamese experts.



Seminar for Climate Change (Da Nang)



Material for the Seminar

## 7. River Bank Protection Pilot Project

A river bank protection pilot project is being carried out in two project sites. In this pilot project, low cost and small scale river bank protection measures shall be carried out using Japanese and Vietnamese traditional methods. Now, the construction works in both sites in Hue and Quang Nam have been started. The construction works shall be completed by the end of August. These pilot sites corresponded to the community disaster management pilot project. Construction and maintenance will be conducted under the cooperation with local residents.





Ground breaking ceremony (Kim Ngoc, Quang Nam)

Construction of the protection work (Tam Xuen, T.T.Hue)

## 8. Workshops and Seminars Schedule

Various workshops and seminars will be held in this project. The following workshops and seminars are scheduled in August and September.

- 1) River bank protection workshop: August 2nd to 3<sup>rd</sup>
- 2) Natural Disaster Comprehensive Workshops:

August 24 to 25 (Quang Nam), August 26 to 27 (Hue)

3) CBDRM Facilitator Training Seminars:

August 19 to 20 (Hue), August 30 to 31 (Quang Nam)

4) Counterpart Training in Japan: June 26 to July 9 (Japan)



#### • T.T. Hue Office

2B Tran Cao van Street, Hue City (Provincial Committee for Flood and Storm Control and Search and Rescue Thua Thien Hue)

### • Quang Nam Project Office

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