



**Asia-Pacific  
Economic Cooperation**

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2014/TPTWG/WKSP/005

## **Community Resilience: Noah's Ark Project in the Philippines**

Submitted by: Corporate Network for Disaster Response (CNDR)



**Workshop on Improving Global Supply Chain  
Resilience: Advancing the Seven APEC  
Principles in Your Organization  
Christchurch, New Zealand  
26-28 March 2014**



# Community Resilience: Noah's Ark Project in the Philippines

# Noah's Ark is about...

saving lives resulting to zero casualty during times of disaster.



*San Mateo, Rizal*



*Malanday, Marikina City*





Community mobilization, Marikina

## We “build” Noah’s Ark in flood-prone communities where:

- people are **willing to change** their situation
- leaders are **committed to partner** with various sectors
- all partners are willing to **journey together** for 6 months towards achieving the goal of zero casualty



MOA signing with San Mateo LGU

We “build” Noah’s Ark by strengthening local government and community capacity:

- **guided application** of learnings acquired and skills developed (i.e. conduct of flood drills)
- development of **functional organizational DRRMC structure**
- development of a flood **Contingency Plan** as a guide



# Where did we help build Noah's Ark?

- Village level: 4 severely devastated by Ketsana (Metro Manila)
  - 2 in Central Philippines
  - 2 in Southern Philippines
- City level            1 in Metro Manila

## Just recently launched

- City level            1 just outside Metro Manila
  - 1 in Southern Philippines
- Provincial level: 1 in Central Philippines

# Noah's Ark activities

- Gather baseline data on the communities (socio-economic profiling)
- Conduct community risk assessment (CRA)
- Train stakeholders (LGU and DepEd representatives) on Community-based Disaster Risk Reduction and Management (CBDRM)
- Develop Flood Contingency Plan



# Noah's Ark activities

- Introduce mainstreaming of the DRR-CCA in the Local Plans and Budget
- Train school administrators and teachers on Camp Management
- Conduct a flood drill to validate / test the Plan
- Recommend other development interventions that will reduce the vulnerabilities of high risk population





# Outputs

- CDRRMC Structure and Committee Roles and Responsibilities
- Community Risk Maps – Hazard, Resource, Vulnerable Population
- Flood Early Warning Criteria
- Communication Protocol
- Flood Drill Plan
- Camp Management Plan
- Flood Contingency Plan

# DRM Manual

REPUBLIKA NG PILIPINAS  
LUNGSOD NG MARIKINA



## BARANGAY DISASTER RISK MANAGEMENT MANUAL

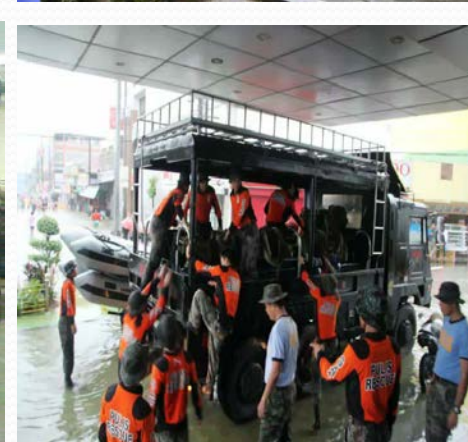
Setyembre – Disyembre 2010



BARANGAY DISASTER RISK REDUCTION  
AND MANAGEMENT COMMITTEE  
Barangay MALANDAY



# MALABON CITY HABAGAT 2012





# Malabon City Noah's Ark



Thank You

