

# Kapangan Disaster Risk Reduction And Management

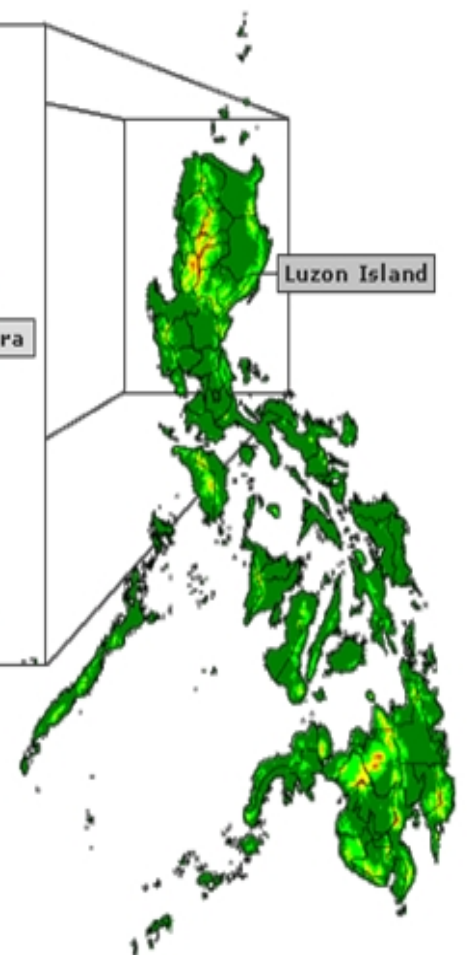
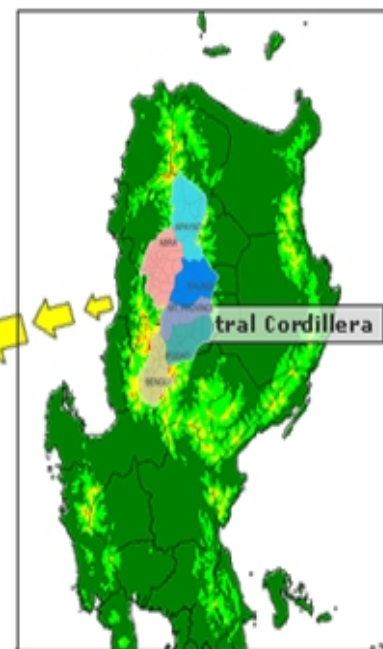


Map 1 \_ Location of Map of Kapangan

Location of the  
Municipality of  
**KAPANGAN**



**Map of the Cordillera**  
(CAR-Region)



**Map of the Philippines**

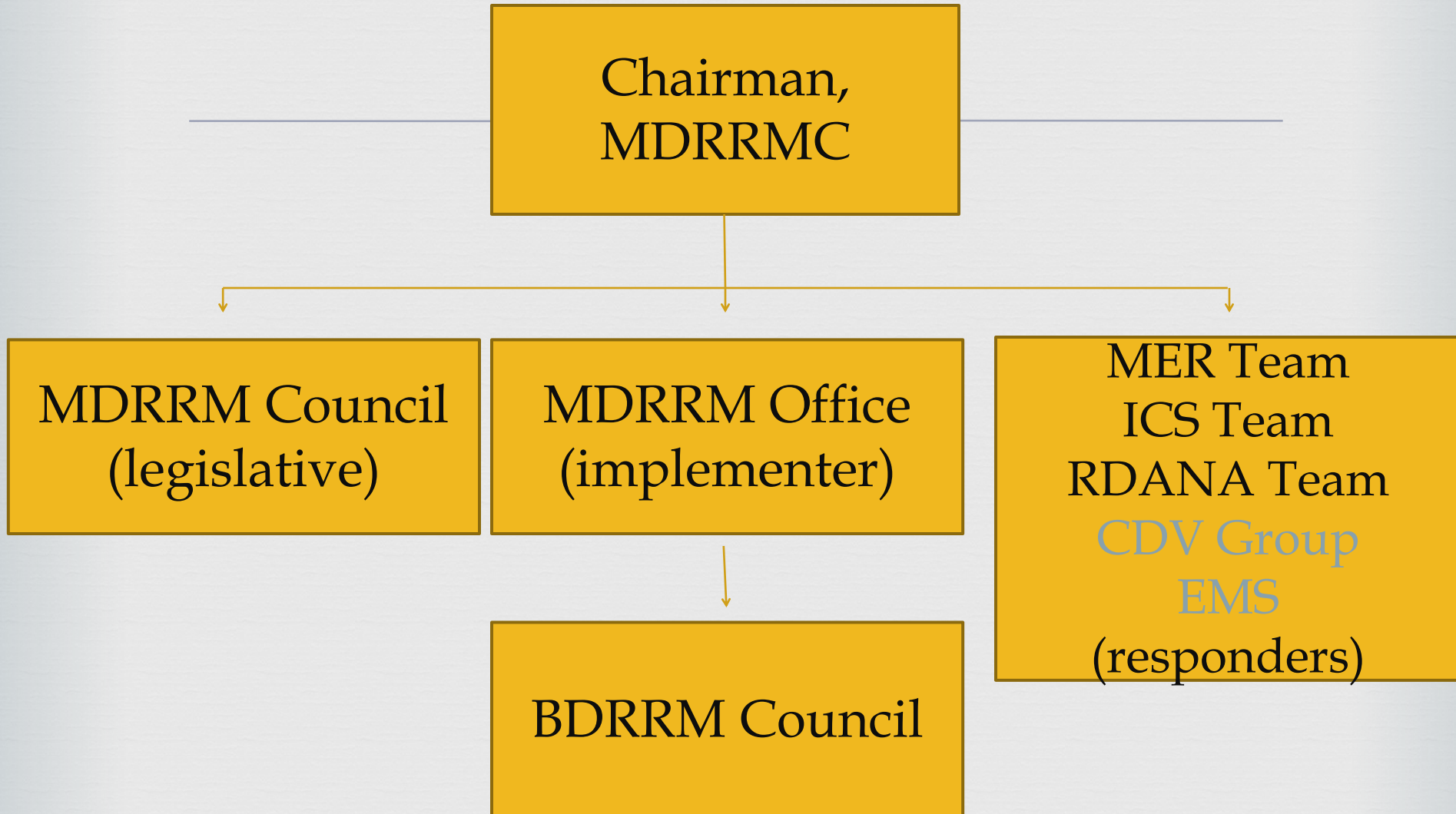


# Kapangan



- ❧ Land area : 17,327.25 hectares
- ❧ Population : 19,361 (PSA survey 2015)
- ❧ Income Classification : 4<sup>th</sup> Class municipality
- ❧ Topography
  - Highest elevation: 1,700 meters above sea level
  - Lowest elevation : 200 meters above sea level
  - Slope : from hilly to mountainous and to very steep

# MDRRM COMPOSITION & FUNCTION





# Source of Fund



- ❧ 5% MDRRM Fund
- ❧ 20% Development fund
- ❧ Out side source:
  - ❧ PDRRMC/O
  - ❧ DPR-WFP
  - ❧ OCD
  - ❧ DSWD
  - ❧ NGO – (JVOFI, SHONTOG Foundation, etc.)

# Kapangan DRRM



- ❧ Disaster Prevention and Mitigation
- ❧ Disaster Preparedness
- ❧ Disaster Response
- ❧ Disaster Rehabilitation and Recovery


# Disaster Prevention and Mitigation



- Disaster Prevention – refers to outright avoidance of adverse impacts of hazard and related disasters.
- Disaster Mitigation – refers to measures that would lessen or limit adverse impacts of hazard and related disasters.
- Mitigation measures encompass engineering techniques and hazard-resilient construction as well as improved environment policies and public awareness.



# Disaster Prevention and Mitigation

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- Activities done:
    - a) CCAP
    - b) CBMS
    - c) On-going CLUP
    - d) Risk Analysis
    - e) Flood controls
    - f) Tree planting
    - g) Riprap/retaining walls

# Disaster Preparedness



## Project and activities

- Planning
  - LDRRM Planning
  - Contingency planning
  - Business Continuity Planning
- Meeting (Quarterly meeting)
- Allocation of funds/Budgeting
- Procurement of MDRRM supplies and equipment
  - Relief goods
  - Medicine and Medical supply
  - Tools & Equipment
  - Protective gear

# Disaster Preparedness

## Project and activities

- Trainings, Drills and Simulation

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  - ❧ ERC Training
  - ❧ M/B ERT Trainings
  - ❧ CERT
  - ❧ Training for communication
  - ❧ ICS
  - ❧ RDANA
  - ❧ Fire brigade
  - ❧ MDRRM management and Fire prevention and suppression
- IEC
- Municipal Ordinance for Force evacuation
- Memorandum of Agreement to the Store owners, pharmacy, transportation group, neighboring municipalities
- Developing EWS
- Conducting DRRM researches
- Developing of information and data base



# Disaster response



## ❧ Projects and Activities done

- ❧ Activation of B/MDRRMC, ERT, Op.Cen.
- ❧ Monitoring & Coordination
- ❧ Rapid reporting
- ❧ Updating Barangay situation
- ❧ Clearing operation along the roads
- ❧ Evacuation
- ❧ Provision of Relief
- ❧ Give assistance to the affected family

# Disaster Rehabilitation and Recovery

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- ❧ Projects and Activities done
  - ❧ Conducting RDANA
  - ❧ Planning
  - ❧ Allocation of 30% of the 5% MDRRM fund
  - ❧ Rehabilitation of damage infrastructure
  - ❧ Continuous provision of help to the most affected family

# Operation Center





# Preparation for Food & Non-food Relief



# Project Identification/Meetings





# Hazard Mapping

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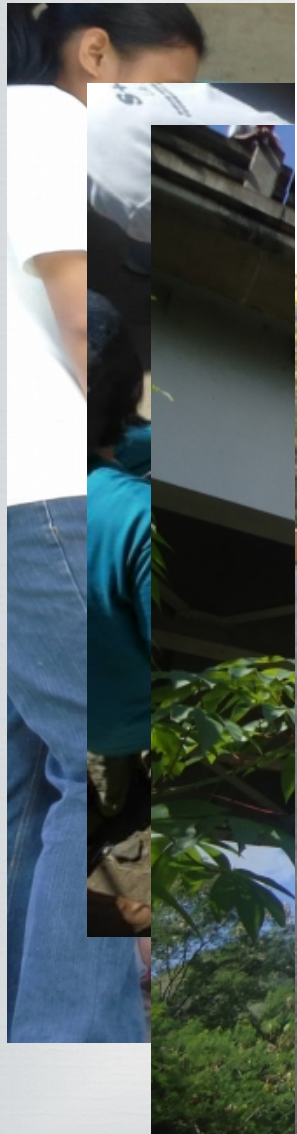


# Training/Seminar





# Trainings





# Drills & Simulation





# Training and Installation of AWS





# Clearing operation





# Consolidation of report, planning & tasking





DRRM is everybody's concern. It is then a challenge to all the stakeholders to help each other to become resilient community.



Thank you for patiently listening!