

# **Warning and Response Plan and Capacity**

*Examples and Discussion*

**Ano ang equivalent ng  
response plan na  
mayroon tayo sa LGU?**

*Mayroon din ba nito sa mga barangay?*

# CONTINGENCY PLANNING GUIDEBOOK

As of January 2020



# Contingency Plan

Scenario-based plan for a specific and projected natural and/or human-induced hazard

Key parts:

- Background
- Goals and Objectives
- Response Arrangements
- Activation



# Contingency Plan

## *Forms related to response plan*

CP Form 5: Cluster Identification

RESPONSE CLUSTER	AGENCIES/OFFICES INVOLVED (NUMBER OF FIELDS CAN BE INCREASED OR REDUCED)							LEAD AGENCY/OFFICE
	CDRRMO	CHO	CSWDO	CEO	AFP	PNP	BFP	
Food and Non-Food Items	/		/	/				CSWDO
Health		/	/		/		/	CHO
Law and Order					/	/		PNP
Search, Rescue and Retrieval	/	/			/		/	AFP
Logistics	/			/	/		/	CDRRMO

# Contingency Plan

## *Forms related to response capacity*

CP Form 7: Resource Inventory

RESPONSE CLUSTER	Search, Rescue and Retrieval		
AGENCY/OFFICE	RESOURCE	QUANTITY	REMARKS
AFP	Search, Rescue and Retrieval Team	5	
BFP	Search, Rescue and Retrieval Team	3	
BFP	Fire Engine	2	
CHO	Emergency Medical Team	3	
CHO	Ambulance	2	
CDRRMO	Service Vehicle	1	
CDRRMO	Rescue Boats	2	

# Contingency Plan

## *Forms related to response capacity*

CP Form 8: Resource Projection

RESPONSE CLUSTER	Search, Rescue and Retrieval					
RESOURCE	NEED	HAVE	GAPS (NEED – HAVE)	ACTIVITIES/ SOURCES TO FILL THE GAPS	COST ESTIMATES (FILL-UP ONLY WHEN APPROPRIATE)	SOURCE OF FUNDS (FILL-UP ONLY WHEN APPROPRIATE)
Search, Rescue and Retrieval Team	10	8	2	Augmentation from RDRRM and nearby LGUs		
Fire Engine	2	2	0			
Emergency Medical Team	4	2	2			
Service Vehicle	4	1	0			
Rescue Boats	10	8	2	Procurement	2,000,000.00	LDRRMF

# Contingency Plan

## *Forms related to response capacity*

### CP Form 9: Resource Summary

RESPONSE CLUSTER	TOTAL RESOURCE GAPS	TOTAL COST ESTIMATES
Search, Rescue and Retrieval	2 Search, Rescue and Retrieval Team 2 Emergency Medical team 2 Rescue Boats	PHP2,000,000

# Contingency Plan

*Snippets from Lingayen, Pangasinan*

<b>CLUSTER : Logistics</b> <b>OBJECTIVE:</b> To be able to efficiently provide, maintain, deploy and keep track of all necessary materials, equipment, transportation, warehouse and give support to other cluster/agencies.			
NEEDS THAT WILL ARISE	ACTIVITIES TO MEET THE NEEDS	AGENCIES LIKELY TO UNDERTAKE THE ACTIVITIES (BY WHOM)	TIME FRAME ( BY WHOM)
Tent/Shelter	Prepare temporary shelter of affected families	PEO, Contractors, PDRRMC	Upon receiving the directive memorandum by higher office within 24 hours
Security	Provided security and assistance for transportation of personnel and equipment	PNP, BFP, AFP, PDRRMC, LDRRMC	Upon receiving the directive memorandum by higher office within 24 hours
Manpower	Assist in the distribution of relief goods, do the repair of damaged schools, day care centers, etc.	LDRRMC, PEO, PHO, Contractors, DPWH, NGO, Volunteers (Rotary, JCI, etc.)	Upon receiving the directive memorandum by higher office within 24 hours
Transportation and Equipment:			
Dump trucks	Transport Construction Materials	PEO, PDRRMC, DPWH, Private Construction Suppliers (YR, WD, etc)	Upon receiving the directive memorandum by higher office within 24 hours
Buses	Transport Personnel, security personnel, and other agencies involved	Private transportation firms (Mhel Ben, Victory) PDRRMC, Provincial buses	Upon receiving the directive memorandum by higher office within 24 hours
Heavy Equipment	Clearing of debris and gravelling/leveling of road	PEO, DPWH, Contractors, Private Construction suppliers (YR, WD, etc.)	Upon receiving the directive memorandum by higher office within 24 hours
Ambulance	Transport patients to hospitals	PHO, DOH, LDH, Private hospitals(JNGH, UGH)	Upon receiving the directive memorandum by higher office within 24 hours

# Contingency Plan

*Snippets from Lingayen, Pangasinan*

CLUSTER : Logistics					
RESOURCES	UNIT	No.	LOCATION	AGENCY	REMARKS
Dump truck	UNIT	4	Lingayen, Pangasinan	LGU- Lingayen/Provincial Government	Serviceable/Available
Buses	UNIT	1	Lingayen, Pangasinan	Provincial Government	Serviceable/Available
Heavy Equipment	UNIT	1	Lingayen, Pangasinan	Provincial Government	Serviceable/Available
Ambulance	UNIT	2	Lingayen, Pangasinan	LGU- Lingayen/Provincial Government	Serviceable/Available
Tents/Shelter	pc	2	Lingayen, Pangasinan	Provincial Government	Available
Security/Manpower	person	57	702nd IB Camp - Manaoag, Pangasinan Provincial Police, LGU - Lingayen Employees	MEO, MHO, MSWDO, AFP, PNP	Available
Fuel	liter	1260	Lingayen, Pangasinan	Provincial Government	Available

# **Standard Operating Procedure for Tsunami**

- clear, systematic, and comprehensive guidelines and instructions for all LDRRMO personnel, LDRRMC, and LGU departments
- ensures rapid and orderly evacuation of communities

# SOP for Tsunami

## *Snippets from Quezon*

### **Section 4: Response Phase (During and Immediately After Tsunami)**

#### **4.1 Immediate Evacuation (Community and Official):**

- **Action:** Ensure rapid and orderly evacuation.
- **Procedure:**
  1. **Natural Warning Activation:** Upon feeling a strong earthquake in coastal areas or observing natural warning signs, all individuals must immediately evacuate to high ground without waiting for official warnings.
  2. **Official Warning Dissemination (MDRRMO, MIO, BDRRMCs):** Upon receipt of PHIVOLCS TAL 2 or higher, immediately activate sirens, loudspeakers, SMS blasts, and other channels to disseminate mandatory evacuation orders.

# **SOP for Tsunami**

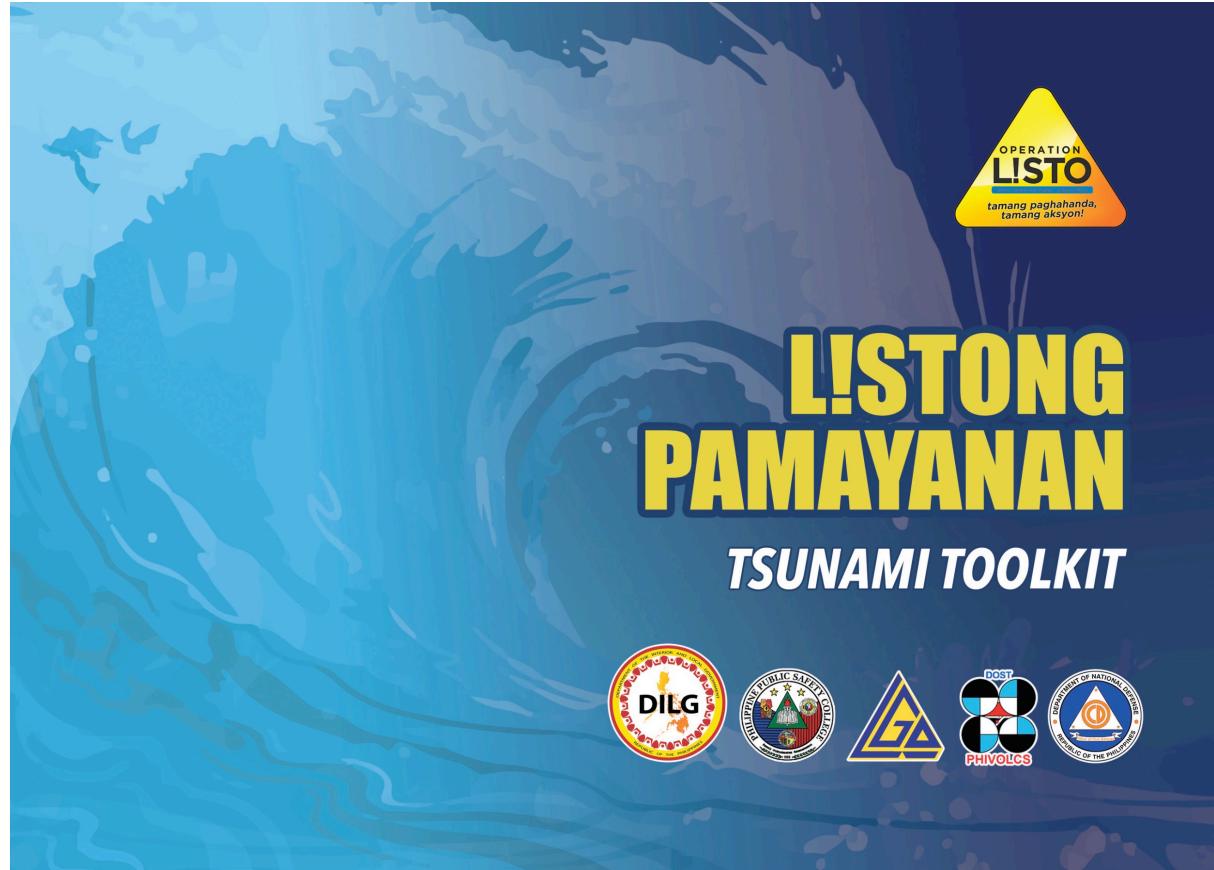
## *Snippets from Quezon*

### **3. Evacuation Management (PNP, BFP, BDRRMCs, LSWDO):**

- Activate designated evacuation marshals to guide residents along established routes.
- Prioritize assistance to vulnerable groups (elderly, PWDs, pregnant women, children).
- Secure coastal access points to prevent return.
- Manage traffic flow on evacuation routes.

### **4. Evacuation Center Management (LSWDO, DepEd, LHO):**

- Register all evacuees upon arrival at designated ECs.
- Provide immediate basic needs (food, water, blankets).
- Ensure health and sanitation in ECs (LHO, Sanitary Inspector).
- Provide initial psychosocial support.



# Listong Pamayanan Tsunami Toolkit

Provides a step-by-step guide and templates for developing preparedness initiatives and response plans

# Communication Flow for Response

*Snippets from Aringay, La Union*

Phases of Response	Key Officials/Offices	Roles and/or Messages	Communication Medium	Resources
<b>Trigger: (Strong/Prolonged Earthquake, Sudden Sea Recession)</b>	Family Heads, Purok/Sitio Leader, Barangay Officials, BDRRMC, School Heads	<ul style="list-style-type: none"> <li>- Issue immediate warning: "Evacuate to higher ground!"</li> <li>- Activate emergency communication protocols</li> </ul>	<ul style="list-style-type: none"> <li>- Sirens / Alarm bells</li> <li>- Megaphone</li> <li>- Mobile SMS Alerts</li> <li>- Social Media Blast (Official Page)</li> <li>- Public Address (PA) System</li> </ul>	<ul style="list-style-type: none"> <li>- Warning sirens</li> <li>- Two-Way Radios</li> <li>- Powerbanks / Generator</li> </ul>
<b>Reaction: Initial Response to Earthquake</b>	Family Heads, Purok/Sitio Leader, Barangay Officials, BDRRMC, School Heads	<ul style="list-style-type: none"> <li>- Drop, Cover, Hold message</li> <li>- Check for injuries and damages</li> </ul>	<ul style="list-style-type: none"> <li>- School bells / whistles</li> <li>- Two-way radios</li> <li>- Group Chat Alerts</li> </ul>	<ul style="list-style-type: none"> <li>- First aid kits</li> <li>- Radios / Phones</li> </ul>
<b>Evacuation</b>	Barangay Captains, BHW's, Volunteers, CCCM Team	<ul style="list-style-type: none"> <li>- Guide residents to evacuation areas</li> <li>- Ensure Vulnerable Sectors (PWD's, Children, Elderly) are assisted</li> </ul>	<ul style="list-style-type: none"> <li>- Volunteers</li> <li>- Megaphone</li> <li>- Mobile Communication</li> </ul>	<ul style="list-style-type: none"> <li>- Emergency transport vehicles (Dump Truck, Rescue Vehicles)</li> <li>- Evacuation route signages</li> </ul>
<b>Assembly: Arrival at Evacuation Area</b>	Incident Commander, Barangay Officials	<ul style="list-style-type: none"> <li>- Announce that residents should stay calm</li> <li>- Designate assembly points per barangay/purok</li> </ul>	<ul style="list-style-type: none"> <li>- Megaphone / PA System</li> <li>- Posting of assembly area map</li> </ul>	<ul style="list-style-type: none"> <li>- Tarpaulin markers</li> <li>- Evacuation site map</li> </ul>

# **Ano ano ang mga *opportunities o challenges***

na na-encounter o maaaring ma-encounter natin  
sa paggawa ng response plan ng bawat  
barangay?

# Masisipag na BHW, BNS, at mga grupo ng kababaihan.

*Active barangay health workers, barangay nutrition scholars, and women's groups.*



# Mahuhusay na LDRRMOs na katuwang sa pag-empower sa barangay.

*Skilled local disaster managers who can facilitate barangay empowerment.*



**Kayo po, ano ang  
experience ninyo?**

*Sharing of Experiences*