

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 RDRRMC 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

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

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