



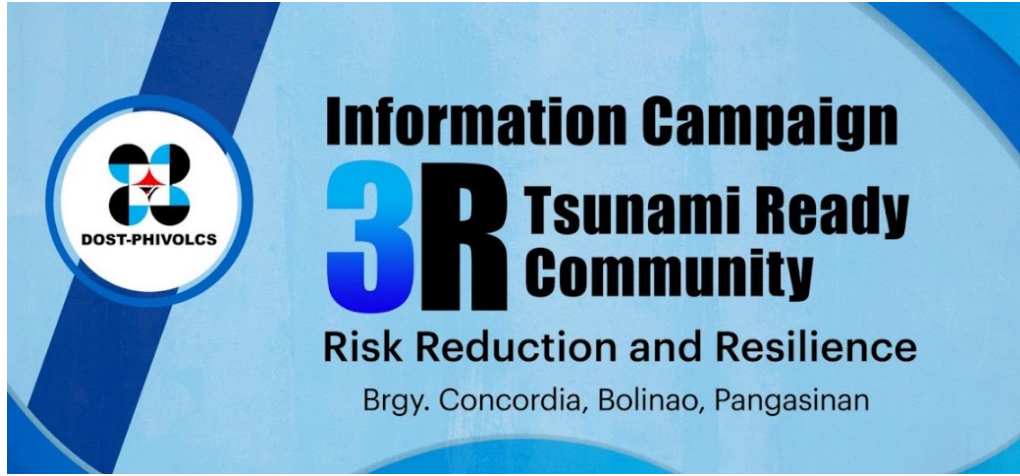
# TSUNAMI READY PHILIPPINES NATIONAL WORKSHOP

8-11 December 2025

Park Inn by Radisson, North Edsa, Quezon City

## Exercise Examples and Discussions

**Rygin Joy R. Matias**  
**Science Research Specialist**

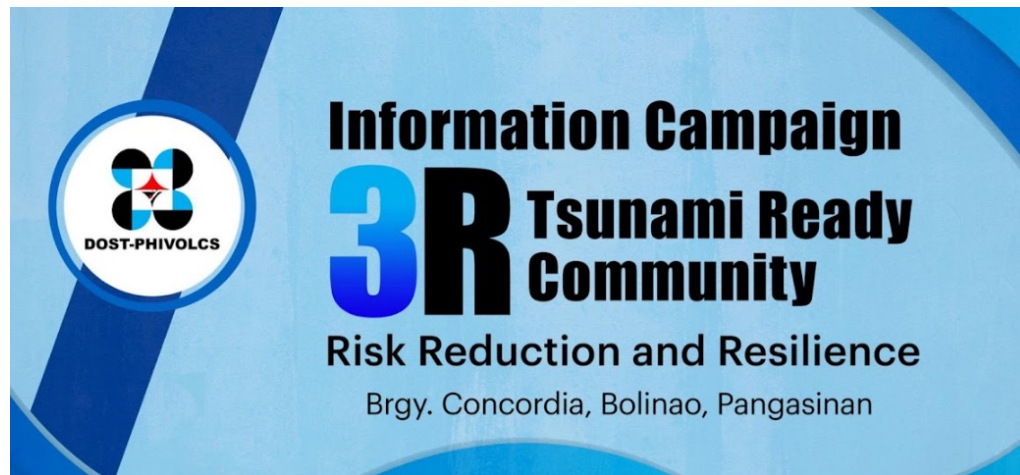


Survey

Courtesy call







Lecture





# Information Campaign

# 3R Tsunami Ready Community

## Risk Reduction and Resilience

Brgy. Concordia, Bolinao, Pangasinan



workshop sessions









# Tsunami Evacuation Map

Barangay Concordia (Poblacion)  
Bolinao, Pangasinan

### Tsunami Inundation

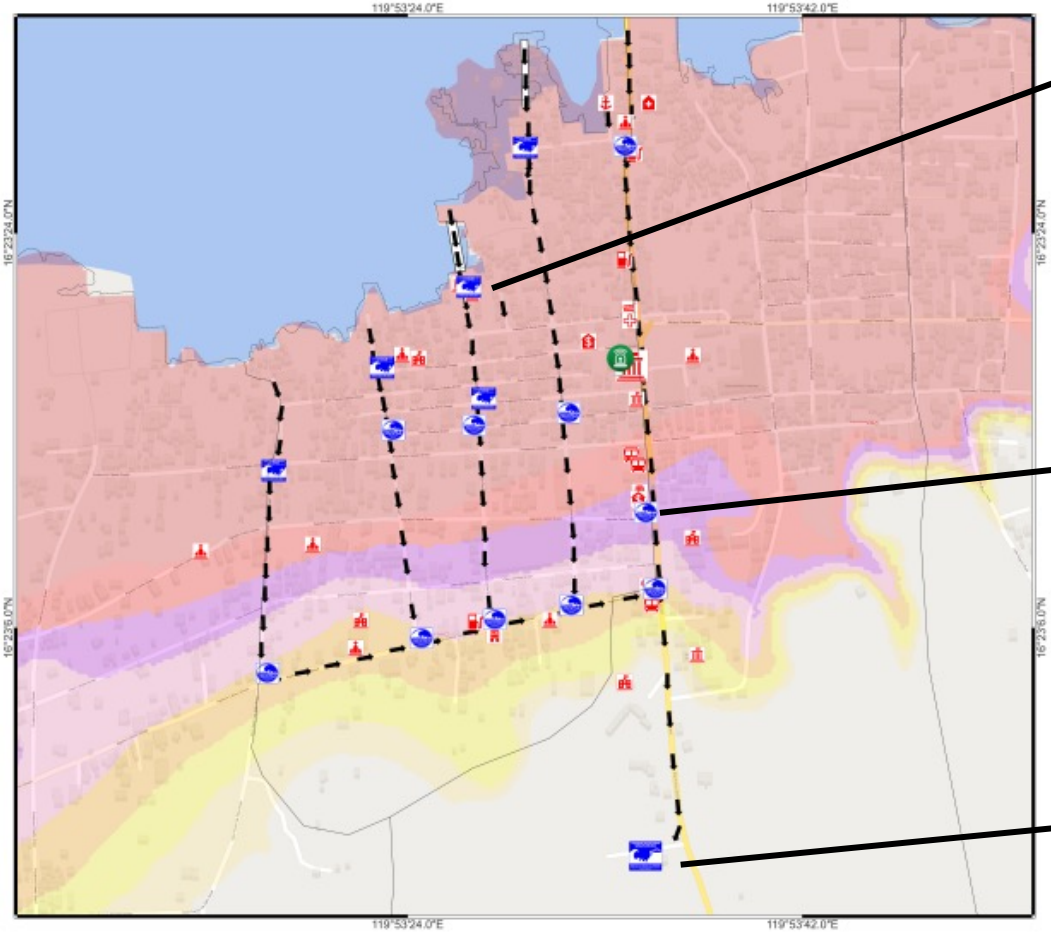
|                  |
|------------------|
| < 1 meter        |
| 1 to 1.99 meters |
| 2 to 2.99 meters |
| 3 to 3.99 meters |
| 4 to 4.99 meters |
| 5 to 6 meters    |
| > 6 meters       |

### Legend

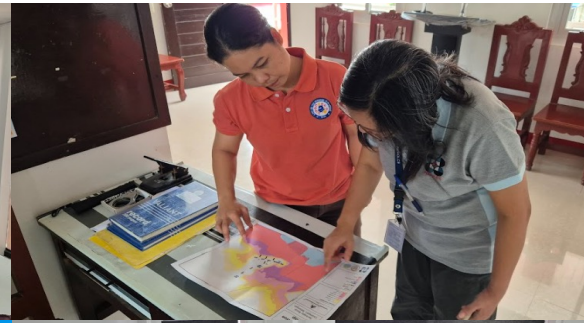
|                            |                     |
|----------------------------|---------------------|
| Wooden Bridge              | Evacuation Site     |
| Barangay Boundary          | Directional Signage |
| Community Alerting Station | Tsunami Prone Area  |
| Evacuation Route           |                     |

### Critical Facilities

|                                |                |
|--------------------------------|----------------|
| Church                         | Pharmacy       |
| Bank                           | Police Station |
| Bus Terminal                   | Port           |
| Fire Station                   | Restaurant     |
| Gasoline Station               | School         |
| Government Office              | Store          |
| Hospital and Health Facilities |                |









# Information Campaign

# 3R Tsunami Ready Community

## Risk Reduction and Resilience

Calatagan, Batangas

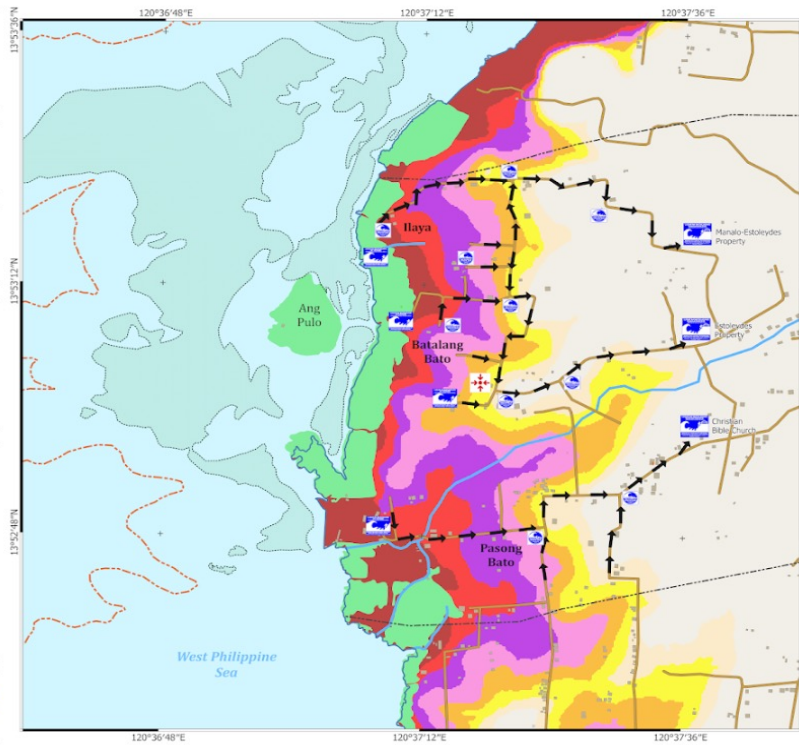
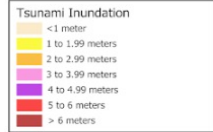
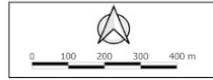
# 2024





## Tsunami Evacuation Map

Barangay Quilitisan,  
Calatagan, Batangas



In partnership with GeoHazard International,  
coordination and planning stage with the  
Barangay officials and BHW



Tsunami signages installed within the Barangay Quilitisan

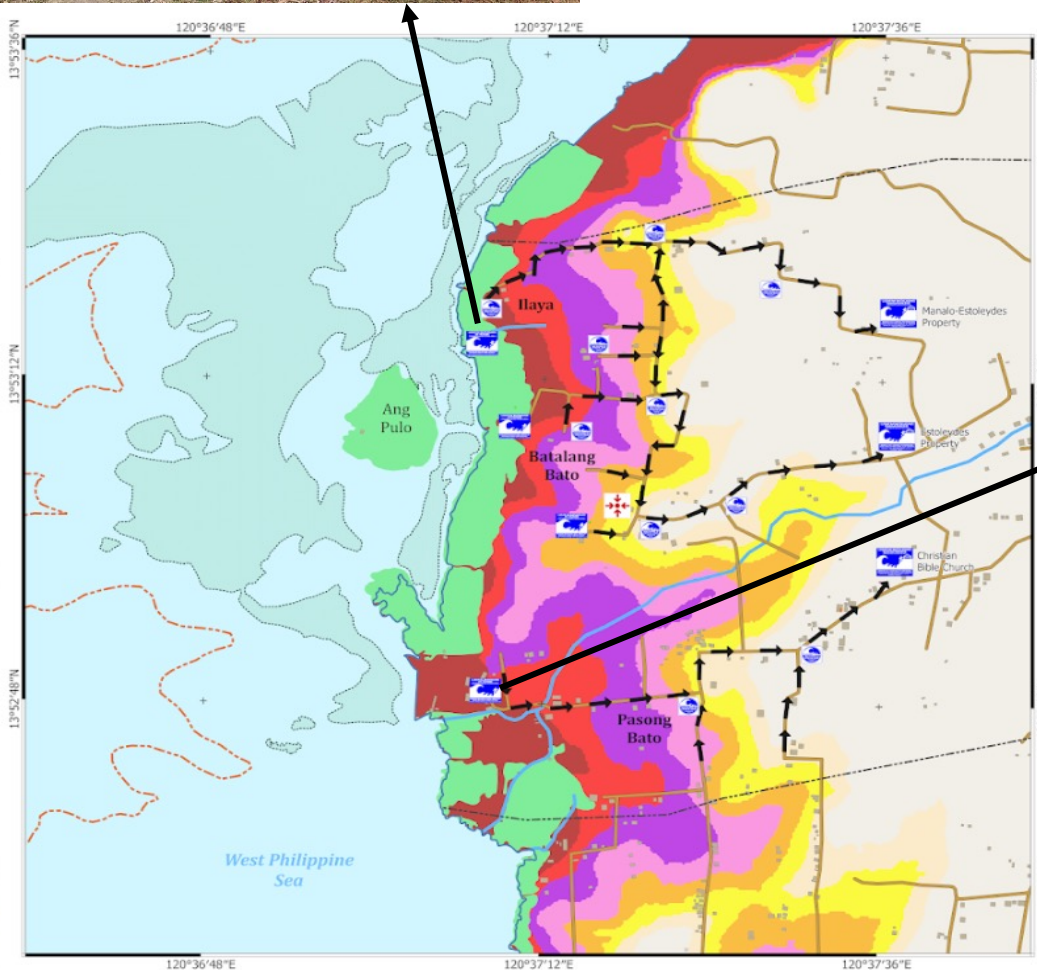
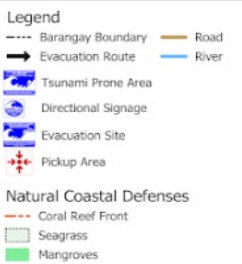
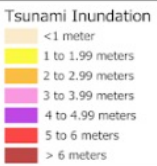




# Tsunami Evacuation Drill

## Tsunami Evacuation Map

Barangay Quilitisan,  
Calatagan, Batangas



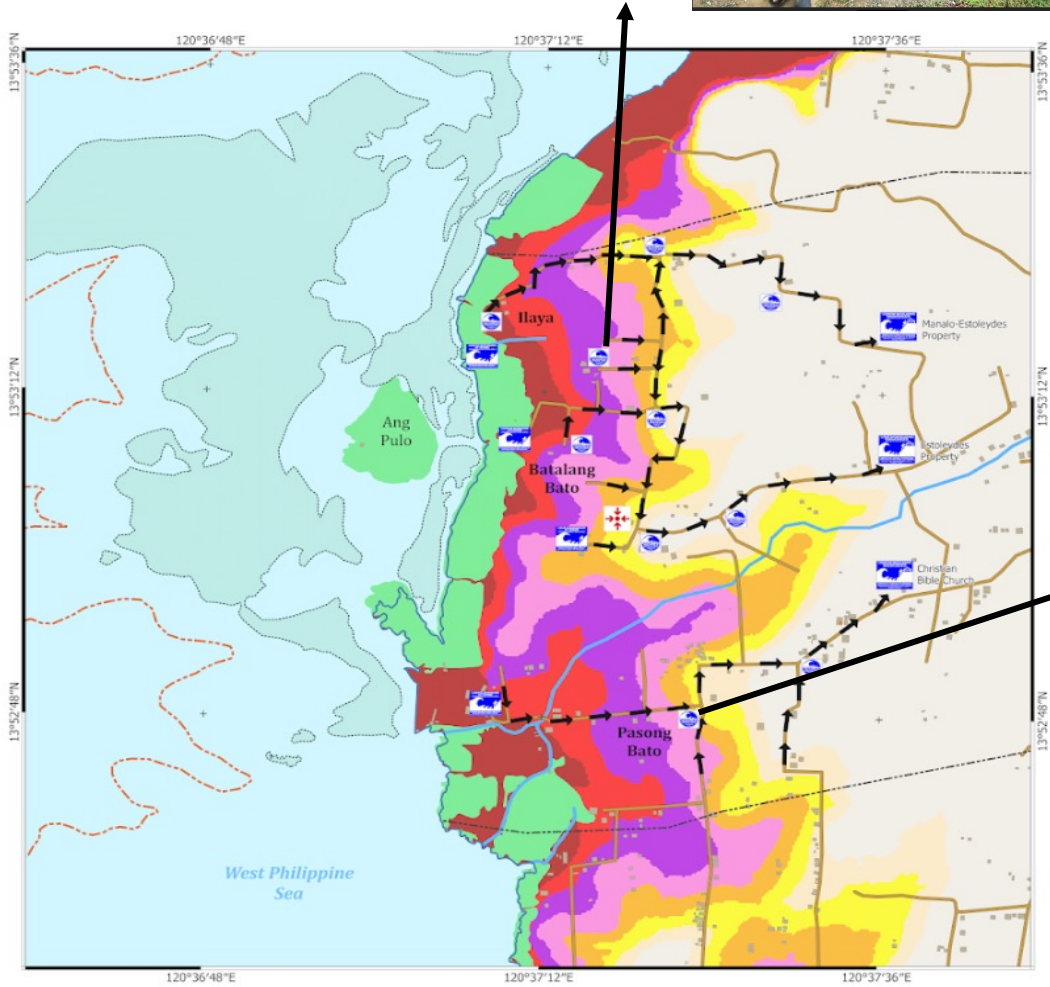
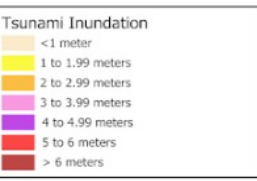
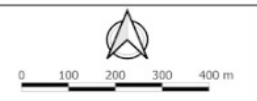




# Tsunami Evacuation Drill

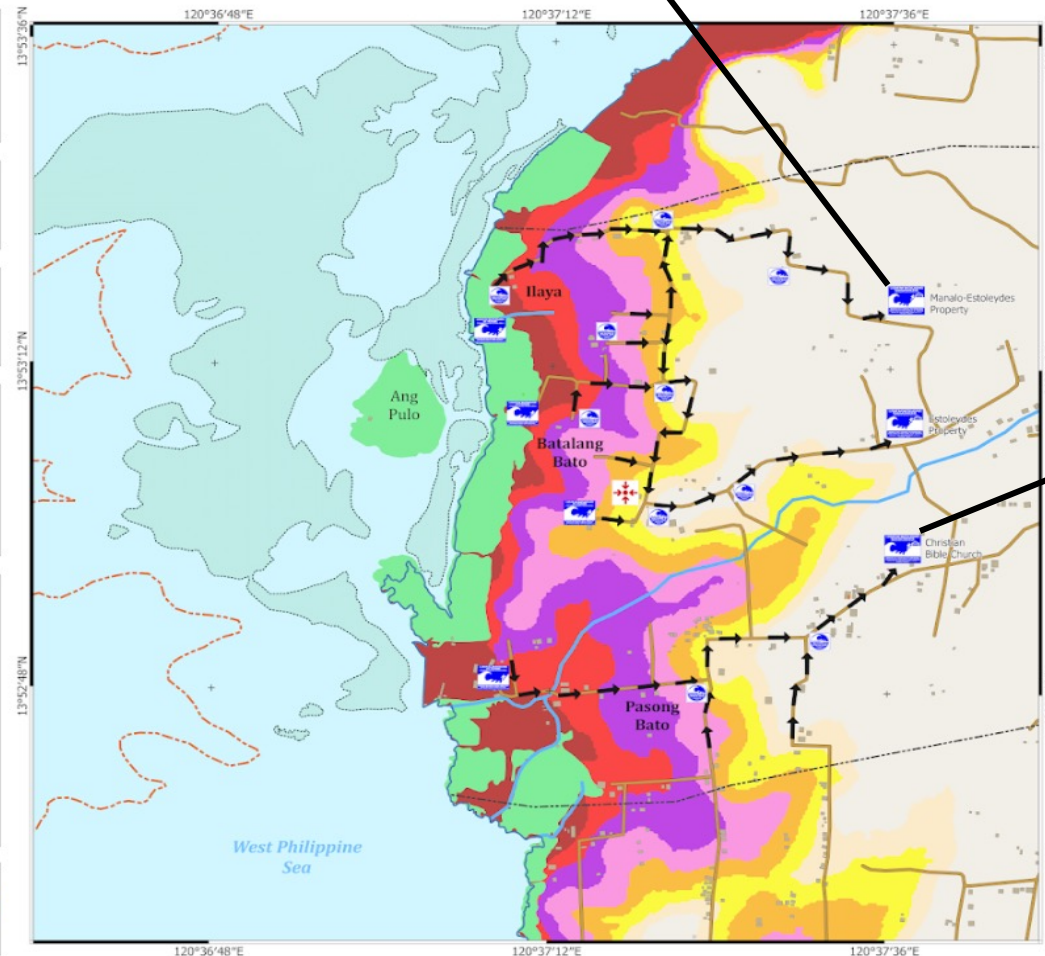
## Tsunami Evacuation Map

Barangay Quilitisan, Calatagan, Batangas





# Tsunami Evacuation Drill







## Post-drill evaluation

- Obstacles or hazards
- Route clarity
- Time to reach safe areas
- Suggested improvements







# Seminar Casiguran, Aurora 2023





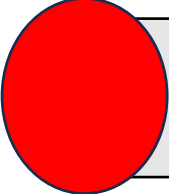
# Nationwide Simultaneous Earthquake Drill –Tsunami Scenario

## Casiguran, Aurora 2023





## Challenges

 Limited awareness among barangay officials and community.

 Low participation of barangay officials and community.

 Limited funding support.

## Solutions

 Capacitate barangay officials and community.

 Schedule drills and meetings at time that are convenient for them.

 Partner with NGOs for funding support.



Thank you 😊