AFTER ACTIVITY REPORT FOR EARTHQUAKE DRILL AND SIMULATION EXERCISE

Title of Activity	Earthquake Drill and Simulation Exercise
Date Inclusive	September 26, 2024 – 9:00 AM
Venue / Platform	Tabe Elementary School
Overview	The Earthquake Drill is designed to test the institutional capacities and individual awareness relative to earthquake preparedness and response. Because earthquake could strike without warning, life protecting actions must be taken immediately at the first indication of ground shaking. Therefore, of all earthquake preparedness measures, earthquake drills/simulation exercise is of utmost importance in raising the awareness and capacity of the community. The series of earthquake drills being done simultaneously in the country is a way to create a culture of preparedness among Filipinos.
Objectives	1. To test the efficiency and usefulness of the preparedness, response and recovery plans, systems and policies of the local government units, offices and schools; 2. To evaluate the effectiveness of contingency plan; 3. To test the coordination and communication mechanisms in emergency and disaster operation; 4. To understand the command-and-control mechanisms in emergency and disaster operation.
Participants	Male – 338 Female – 272 (students, teachers, staff)

Highlights	The piercing sound of the siren startled the Tabe Elementary School as the earthquake drill commence. After 2 antagonizing minutes, the siren finally ceased and shaking simulation ended. The students, teachers and school staff calmly filed out according to the evacuation route, glazing around for any "injured" officemates who might need assistance. All individuals gathered in orderly rows for a roll call, where team leaders assess any missing person. Out on the field, Search and Rescue team was deployed to look for trapped co-workers/people in the building rubble and triage the injuries. Meanwhile the Engineering staff inspected the rooms, offices, buildings & utilities for damage, The drill concluded with the review emergency communication & coordination to manage resources and restore services. Though just a practice scenario, the drill enables all of the school individuals to hone their preparedness & lifesaving skills for when disaster strikes
Results and Analysis, Observation	The drill provided invaluable data on effectiveness of earthquake safety protocols and allowed employees to experience key response behaviors, preparing them to act quickly and appropriately should a real earthquake ever strike.
Recommendation	Conduct of actual/scenario-based response drills or unannounced drills in other agencies/institutions

Ways forward	The way forward of earthquake drills involves several key improvements to make the drills more effective at preparing people for real seismic events. First, the drills should be made more realistic by incorporating simulated rubble, smoke machines, and volunteer actors portraying injured victims that participants must locate and assist. This immersive realism helps participants get into the proper mindset and practice skills needed in a real emergency, like staying like staying calm under pressure, administering first aid, and cooperating as a team. Second, earthquake drills should be held more frequently, at least yearly if not semi-annually, so that the protocols remain fresh in people's minds and are ready to be deployed at a moment's notice. The repetition also allows participants to refine their skills over time. Third, drills should involve more cross-coordination between response teams like firefighters, police, medical services and community volunteers to mirror the coordinated effort required in actual disasters. And lastly, each drill should be followed by thorough debriefings to identify areas for improvement in institutional protocols and individual performance. With these steps to enhance realism, frequency, coordination and feedback, earthquake drills can maximize their potential to get communities properly prepared to minimize loss of life and damage when the big one strikes
Others	
Photo Documentation	Please see attached photo documentation

Signatories	Prepared by: **JOSEPH LEXTOR B. BARREDO** Admin Aide II Noted by: **PETER JOHN T. VISTAN** MDRRMO

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