

GEOLOGICAL DISASTERS TECHNICAL ADVISORY COMMITTEE PRESENTATION - 2013

PRESENTATION BY: P. Y. O. AMOAKO - CHAIRMAN

INTRODUCTION

The Committee on geological disasters is one of the eight technical advisory committees established by NADMO in 1997 with 25 members drawn from stakeholder institutions (e.g. GSD, Universities, AESL, EPA, GAEC, GhIE, MWRWH) and persons of proven expertise

The committee has supported NADMO to prepare plans, conduct researches, undertaken several field exercises and sensitisation programmes

The Committee also prepared a National Building Guide for Lightly Loaded Structures in Disaster Prone Areas which have been so far distributed to districts in the Northern and Greater Accra Regions

ACTIVITIES PLANNED FOR 2013

- Begin a study jointly with the Committee on Nuclear and Radiological in the Weija-Dunkonaa on the status of radon gas emission
- Further sensitisation and distribution of the Building Guide in other districts
- Review existing educational materials on earthquakes and prepare materials for other geological hazards
- Resource (financial) could not permit these activities

FUTURE PLANS

1. Conduct study and educate policy makers on spatial development planning especially in hazard prone areas e.g. vertical development, open spaces, re-zoning
2. Work with appropriate stakeholders to prepare pre-designed architectural and structural single owner housing units for prospective home owners especially in disaster prone areas
3. Detailed mapping of geological hazard – earthquakes, landslides, coastal erosions etc.

EXPECTATION FOR 2014

Subject to availability of funds the Committee in consultation with the Management of NADMO would prioritise the activities mentioned above (for both 2013/14)

RECOMMENDATION

- The Committee wishes to suggest to Management of NADMO to embark on a pragmatic sponsorship drive to secure funding for its activities, with support of the platforms.
- It is recommended that all committees support this drive by preparing attractive proposals