

# POST-EARTHQUAKE WATER MANAGEMENT IN LOMBOK, WEST NUSA TENGGARA

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## ABSTRACT

The purpose of this community service is to carry out the Disaster Response Community Services of Universitas Negeri Yogyakarta (UNY) in 2018 at Lombok. The focus of the activity was to assist disaster-affected communities in Batuyang Village, Pringgabaya Sub-District, East Lombok Regency, in overcoming shortage of clean water due to the earthquake, and to provide learning and training for youth and communities to reduce the risk of the disaster trauma.

This activity is the vision for humanity carried out by the Disaster Response Community Services team from UNY in the form of social support services held in Rumbuk Hamlet and Padamara Hamlet, Batuyang Village, Pringgabaya Subdistrict, on October 4-17 2018.

This activity has shown that Lombok earthquake can cause serious mentalhealth consequences for victims, especially the residents in the disaster area including Batuyang Village that suffered trauma due to the earthquakes. In addition, the earthquakes also cause clean water shortages in this area. This program assisted the community in overcoming the possible risks due to earthquakes, thus the community members will be ready and responsive if there is a similar disaster. This program was also aimed to increase the role of youth groups in disaster mitigation, in clean water resources management and in trauma healing of post-traumatic stress and recovery in the aftermath of earthquake-related disasters.

Kata Kunci: *earthquake, Lombok, drinking water management.*