

Research on Landslide Disaster Causes and Preventive Methods of Highway-3
in Taiwan

蔡正一, 蕭炎泉

Construction Management

Architecture

ycshiau@chu.edu.tw

Abstract

On April 25th, 2010, a landslide disaster happened unexpectedly at the +3.2k section of the Freeway-3 in Taiwan. The incident caused a total of four deaths in three cars, and traffic interruption in the area lasted three months. The disaster has brought great impact and lost to the society. With the literature review method, this research investigates and discusses the causation of the disaster.

Keyword : Landslide; Disaster Prevention; Highway-3; Ground Anchor