

CASE HISTORIES OF SOME RECENT LANDSLIDES AROUND KANDY

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ABSTRACT

Geological observations on some recent landslides show that they could be classified as slide-earthflows or slump-earthflows depending on whether the slope is of the drip or the scarp type. It has been noted that closely banded structure of underlying rocks, weak lithology, high frequency of fractures and excessive rainfall over a short period of time have jointly contributed to the occurrence of landslides in the central highlands of Sri Lanka. Man's interference with earlier stabilised landslides and his ignorance about the causes of these slides have also helped towards increased damage to human life and property.