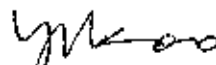


FOREWORD

This report presents the findings of a detailed study of the hillside area at Sha Tin Heights. In 1997, six landslides (GEO Incident Nos. MW97/6/12, MW97/6/23, MW97/7/15, MW97/7/25, MW97/7/90A, MW97/7/90B) occurred on the hillside at Sha Tin Heights, Sha Tin. The debris of three landslides that occurred in June and July 1997 and involving a total volume of 520 m³ travelled downslope and encroached onto Woodcrest Hill (No. 8006 Tai Po Road) and K. K. Terrace (No. 8004 Tai Po Road) at the toe of the hillside. There were no casualties as a result of the 1997 landslides.

The key objectives of the study were to assess the landslide risk, evaluate the acceptability of the assessed risk levels and examine the cost-effectiveness of the various risk mitigation options.

The report was prepared as part of the 1999 Landslide Investigation Consultancy (LIC), for the Geotechnical Engineering Office (GEO), Civil Engineering Department (CED), under Agreement No. CE 101/98. This is one of a series of reports produced during the consultancy by Fugro Maunsell Scott Wilson Joint Venture (FMSW).



Y C Koo

Project Director

Fugro Maunsell Scott Wilson Joint Venture

Agreement No. CE 101/98

1999 Landslide Investigation Consultancy