TASMANIA DEPARTMENT OF MINES UNPUBLISHED REPORT 1979/57

Examination of a proposed subdivision extension at Beach Road, Legana

by D. J. Sloane

A property at Beach Road, Legana was inspected following a proposal to extend the proposed Lot 1 by 15.8 m (50 feet) to include a flatter area.

Inspection of the area showed that the head scarps of at least two old landslips are present on Lot 1. The lower scarp extends across the area proposed to be added to Lot 1. Above this area the ground slopes at 14° until a point is reached approximately 25 m from the road boundary. The ground between this point and the road slopes at 7°.

The Department is of the opinion that the land is unsuitable for development due to its steepness, the underlying geology as determined by C. J. Knights (Knights, 1977) and its proximity to known landslip structures. No formal intention to proclaim this area under the *Local Government Act* has been made, but if necessary most of this area would be proclaimed an 'A' landslip zone and the Beaconsfield Council has been informed of this.

Reference

KNIGHTS, C. J. 1977. Investigation of the stability of land at Legana Beach Road, Legana. *Unpublished Report Department of Mines Tasmania*. 1977/39.

[30 May 1979]

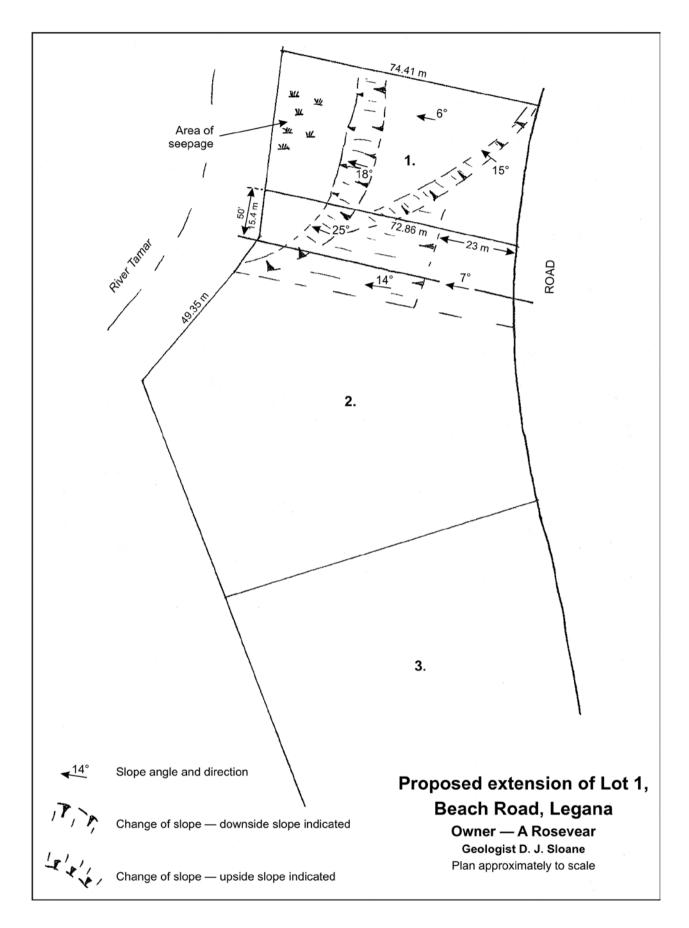


Figure 1