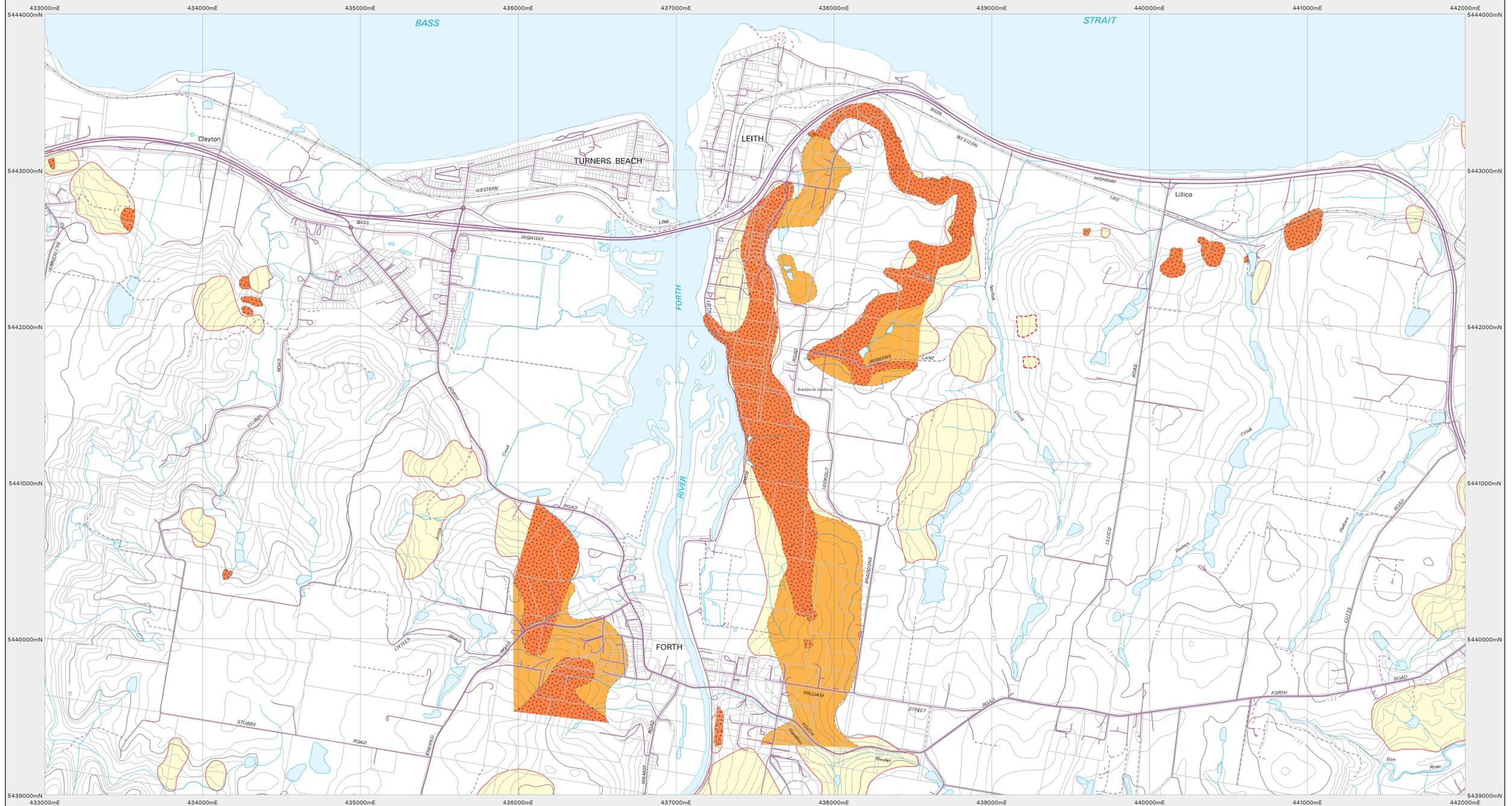
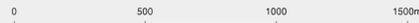


# LEITH - FORTH AREA - ADVISORY LANDSLIDE ZONING

Scale: 1:12 500



## ADVISORY LANDSLIDE ZONING

- Zone I** - Areas of active or dormant land movement and/or slopes which are considered to be unstable for development. It is recommended that building and development should be restricted in these areas. If any building is allowed, it should be subject to a satisfactory report from a recognised geotechnical consultant, and special building requirements should be incorporated into any design, construction or long-term activities at the site concerned, to ensure long-term stability.
- Zone II** - Areas having potential for landslides, which may become unstable if proper precautions are not taken before development is undertaken. Special drainage precautions are necessary and care should be taken so as not to oversteepen existing slopes. A site specific assessment should be obtained from a recognised geotechnical consultant prior to commencement of any works.
- Specific advisory zone information does not exist for these areas. Landslide status information from the Land Stability Mapping Project maps Ulverstone - Kindred and Devonport - Latrobe has been compiled to highlight the following landslide features which exist outside the specific advisory zones: Landslides with morphological features that are typically subdued and have been modified by erosional processes. They probably developed under different climatic conditions thousands of years ago and are commonly considered as dormant features but have potential for re-activation.
- Areas with morphological features suggestive of fossil landslide activity. Their origin may possibly be attributable to geological controls (lithology, structure, etc.) rather than mass movement processes. A site specific assessment by a recognised geotechnical consultant is recommended before commencing any work in these areas.

This map was developed from Mineral Resources Tasmania Plan No 3872 - Stability Zones - Leith - Forth Area (CJK 1974) and the Land Stability Mapping Project maps Ulverstone - Kindred and Devonport - Latrobe (RCD 1996).

The advisory zones were developed using a generic two class model. This model is based on concepts developed in the production of the earlier advisory map, and does not reflect methodologies developed for more recent advisory zone modelling in the post Threeho Inquity.

Reference should be made to Mineral Resources Tasmania Unpublished report 1974 No 51.

**Note:** Where Zone I is not shown as directly associated with any other zone on the map, there is a probability (in many cases) that land with similar characteristics and risks to that in Zone II exists, up slope and down slope respectively, adjacent to the Zone I area. For this reason, a site specific assessment by a recognised geotechnical consultant is recommended for any works to be carried out adjacent to a Zone I area.

**2:** Where specific advisory zone information does not exist, landslide status information from the Land Stability Mapping Project maps Devonport - Latrobe and Ulverstone - Kindred has been compiled to highlight landslide features outside the specific advisory zones.

**THIS MAP IS TO BE USED FOR GENERAL GUIDANCE ONLY AND DOES NOT REMOVE THE NEED FOR SITE SPECIFIC INVESTIGATIONS**

While every care has been taken in the preparation of this data, no warranty is given as to the correctness of the information and no liability is accepted for any statement or opinion or for any error or omission. No reader should act or fail to act on the basis of any material contained herein. Readers should consult professional advisers. As a result the Crown in Right of the State of Tasmania and its employees, contractors and agents expressly disclaim all and any liability (including all liability from or attributable to any negligent or wrongful act or omission) to any person whatsoever in respect of anything done or omitted to be done by any such person in reliance whether in whole or in part upon any of the material in this data.

Digital base information from Information and Land Services, Department of Primary Industries, Water and Environment. Cadastre data as at August 2002.

Map produced June 2001 by Data Management Section, Mineral Resources Tasmania using G.I.S. software.

AGD66 - AMG Zone 55. Contour Interval: 20 metres.

CROWN COPYRIGHT RESERVED