

## **1. OBJECTIVE OF THE STUDY**

The Timor West/Black Ranges study is a component of research into dryland salinity associated with groundwater discharge in Victoria. This study investigates the possible relationships between local hydrology and groundwater of the deep leads. Deep lead systems provide extensive aquifer networks throughout much of the Northern lopes region and an understanding of their influence on groundwater is important to the overall interpretation of salinity. A second important objective of the study is to identify landscape units and present the physical information necessary to assist management planning and allow general hydrological interpretation for areas of localized salting.