

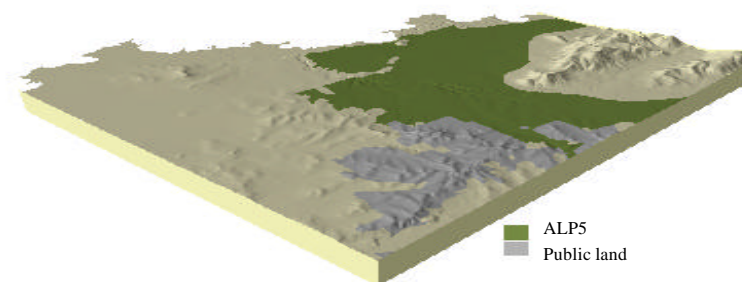
Soil landform unit: ALP5; Alluvial plain, type 5, Barnawartha North

Landform pattern	Alluvial plain
Elevation (m)	120-250
Annual rainfall (mm)	550-750
Geomorphic unit	4.2.1 Riverine Plain; Older Alluvial Plains; Plains with Prior Leveed Channels
Geology	Alluvium derived from Palaeozoic sediments, metasediments and igneous rocks

Locality diagram



Position in landscape



ALP5
Public land

Landform component	1	2	3
Landform element	Levee, near plain	Plain	Depressions
Slope range (%)	0-3	0-1	0-1
Site drainage	Moderately well drained	Poorly drained	Very poorly drained
Rock outcrop	Nil	Nil	Nil
Soil description	Red texture contrast soils, red and brown gradational soils	Brown/yellow and grey texture contrast (sodic) and gradational soils	Brown/yellow and grey texture contrast (sodic) soils and dark cracking clays
Present land use	Grazing, cropping	Grazing, cropping	Grazing, cropping
Susceptibility to erosion	Sheet and rill: Low	Sheet and rill: Low	Sheet and rill: Moderate
	Gully: Moderate	Gully: Low	Gully: Low
	Landslip: Very low	Landslip: Very low	Landslip: Very low
	Wind: High	Wind: Very low	Wind: Very low
Native vegetation	<i>Eucalyptus microcarpa</i> , <i>E. polyanthemos</i>	<i>E. bridgesiana</i> , <i>E. microcarpa</i>	<i>E. microcarpa</i> , <i>E. camaldulensis</i>