



GEOLOGY AND STRUCTURE IN THE WANDIN YALLOCK CREEK CATCHMENT

1:50 000

SEDIMENTARY		IGNEOUS
Alluvial	Marine	Extrusive

Quaternary	Recent	Qra	?
	Pleistocene	Ort	
Tertiary	Miocene	Tew	Tvo
	Oligocene		
	Eocene		
MAJOR UNCONFORMITY			
Devonian	Lower	Dlh	Dlc

Older  
Volcanics

Qra - Alluvium, poorly sorted sandy silts, sand and gravel lenses.

Ort - High level alluvium, poorly sorted sandy silts, sand and gravel lenses.

Tvo - Olivine basalts, titanaugite basalts, dense, glassy, non-vesicular.

Tew - Sub Older Volcanic sediments conglomerates, coarse, poorly sorted, sands and clays

Cave Hill  
Formation  
Humevale  
Formation

Dlc - Turbidite sandstones interbedded with mudstones.

Dlh - Siltstones, thick, wellbedded, fossiliferous, interbedded, mudstones and thin greywackes, also black pyritic siltstones.

— Catchment boundary

MAP 2