








Site Information

Easting: 455669
 Northing: 5398973 AMG zone: 55
 Date Description: 02/02/12
 Elevation (m): 261
 Aspect (degrees): None (Flat)

Rainfall: 1077
 Runoff: Slow
 Drainage: Imperfectly drained
 Permeability: Slow

		<u>Soil Description</u>	
WfW 0737 0-5		A1	0 - 0.17 m Very dark greyish brown (10YR3/2-Moist); Silty clay loam; Strong grade of structure, 5-10 mm;
5-17		B1	0.17 - 0.35 m Olive brown (2.5Y4/4-Moist); Light clay; Massive grade of structure; Clear change to -
17-35		B2	0.35 - 0.65 m Light olive brown (2.5Y5/4-Moist); Mottles, 2-10%, 5-15mm, Faint; Light clay; Massive grade of structure; Abrupt change to -
35-65		B31	0.65 - 0.86 m Greyish brown (2.5Y5/3-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Fine sandy light clay; Massive grade of structure; 2-10%, medium gravelly, 6-20mm, subangular, Quartz, coarse fragments;
65-86		B32	0.86 - 1.16 m Yellowish brown (10YR5/6-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; Light medium clay; Massive grade of structure; Gradual change to -
86-116		BC	1.16 - 1.4 m Grey (10YR5/1-Moist); Substrate influence, 2-10%, 5-15mm, Distinct; 2-10%, medium gravelly, 6-20mm, subangular, dispersed, Quartz, coarse fragments;
116-140			

Land Form Pattern (300m radius from site)

Rel/Slope Class: Gently undulating plains <9m 1-3%

Stoniness

No surface coarse fragments

Land Form Element (20m radius from site)

Slope Class: Very gently sloped
 Elem. Type: Terrace plain
 Morph. Type: Flat

Geology

Observed: No Data
 Mapped: Quaternary Alluvium

Soil Classification

Australian Soil Classification: Chernic Class Undetermined Class Undetermined Tenosol Silty Clayey Deep
 ASC Confidence: No analytical data and little or no knowledge of this soil.

Notes

Site: No Inundation
 General: No Note