



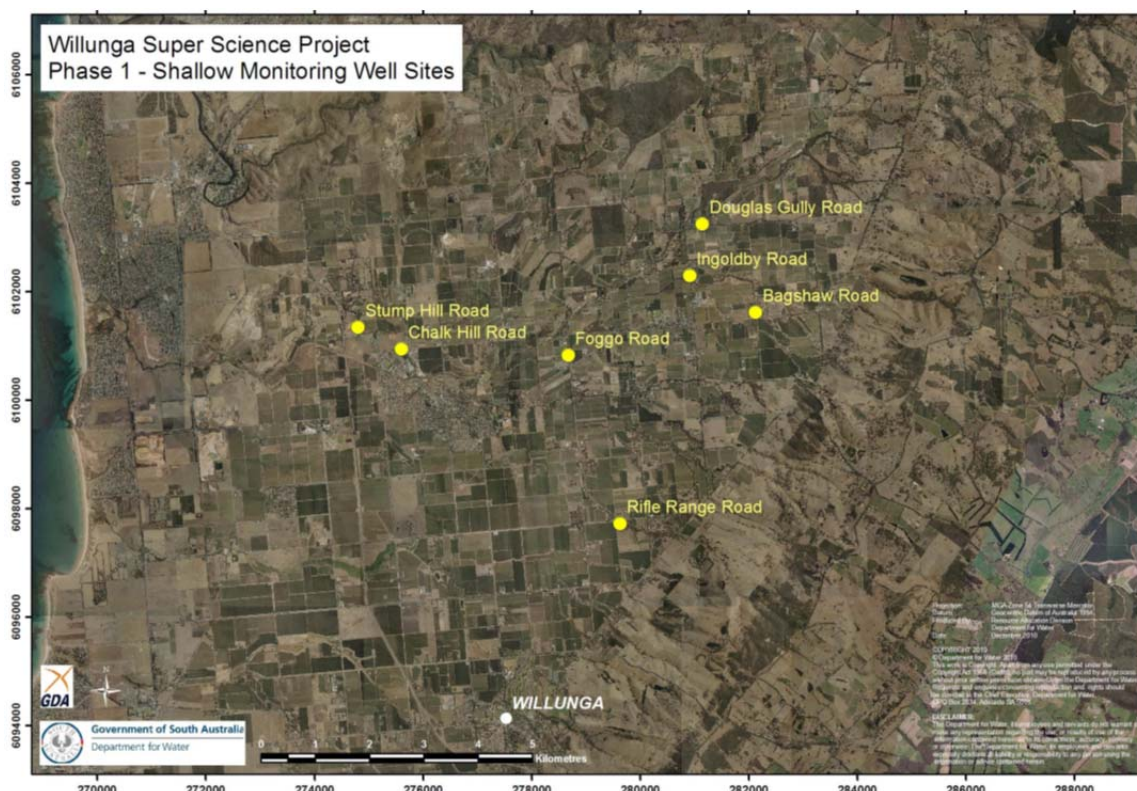
An Australian Government Initiative

Groundwater Education Investment Fund Project

Borehole Infrastructure Report

Borehole Type		Piezometer Monitoring Bore	Location	Willunga Super Science Site
Unique Well ID		WSS-BR-1	Installed By	Geodrill
Completion Date		18/11/2010	Depth Installed	20 mBGL
Drilled By		Geodrill	Depth Drilled	20 mBGL
Monument Type		Lockable standpipe	Drilled Diameter/Method	125 mm, Auger
Monument Diameter/Width		80 mm	Screen Depth	17.0-20.0 mBGL
T.O.M. offset from G.L. (Top of Open Monument)		0.818 m	Screen Size/Aperture/Type	50 mm/0.4 mm/PVC18
PVC Casing to T.O.M offset		-0.8 cm	Level of Bentonite	15.5-16.5 mBGL
Ground Elevation (mAHD)		121.7	Casing Size/Type	50 mm/PVC18
GPS Easting	(MGA-94 Zone 54)	282128	SWL after Development	Dry well
GPS Northing		6101637	Development Details	Air lifted 5 hours

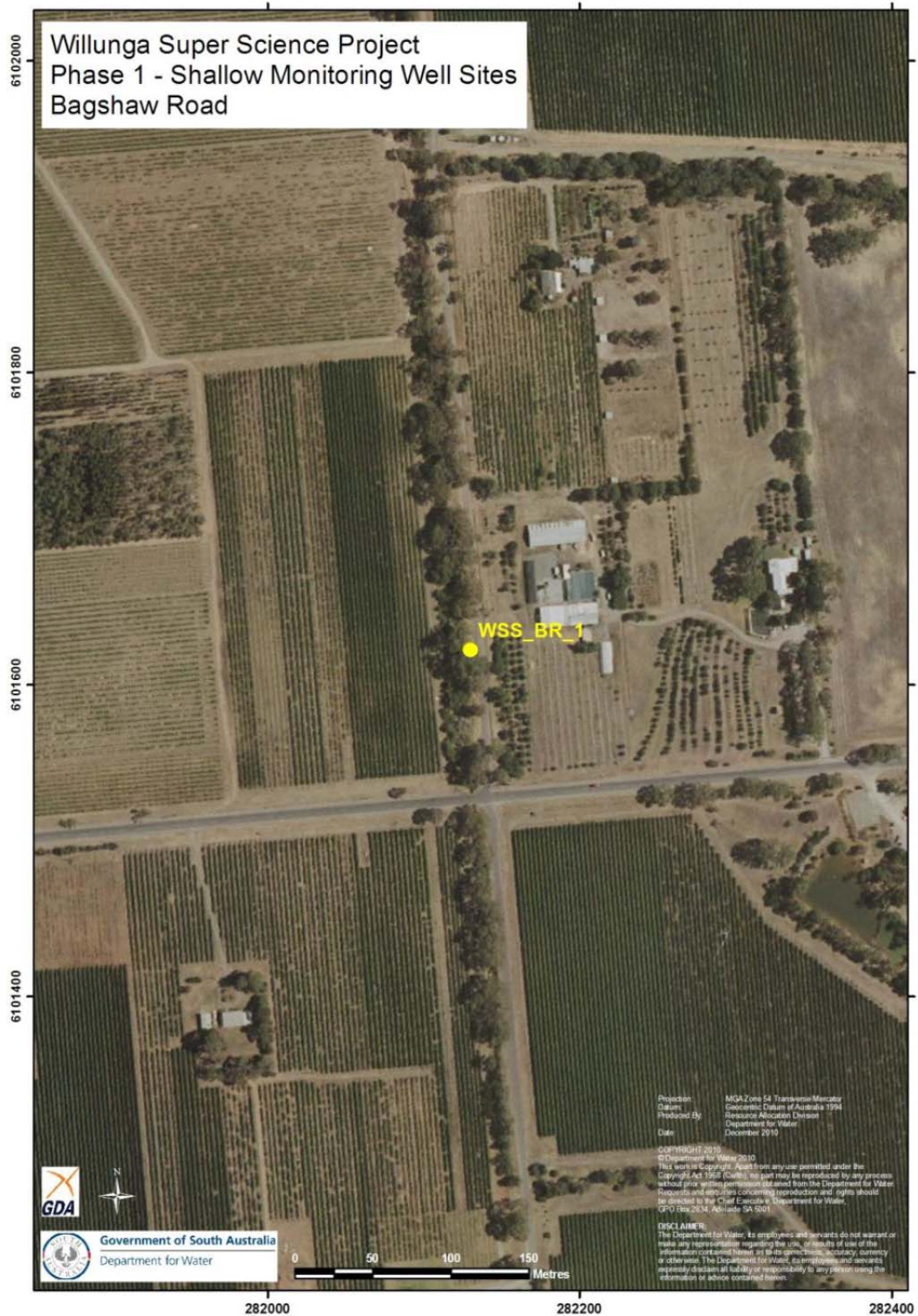
Project Comments: WSS-BR-1 is a single piezometer monitoring bore, located in a reserve adjacent to Bagshaw Road and approximately 100 m north of the intersection of Bagshaw and Kangarilla Roads. WSS-BR-1 was confirmed dry on 23/11/2010.



Map of Willunga Super Science Project Shallow Monitoring Well Sites

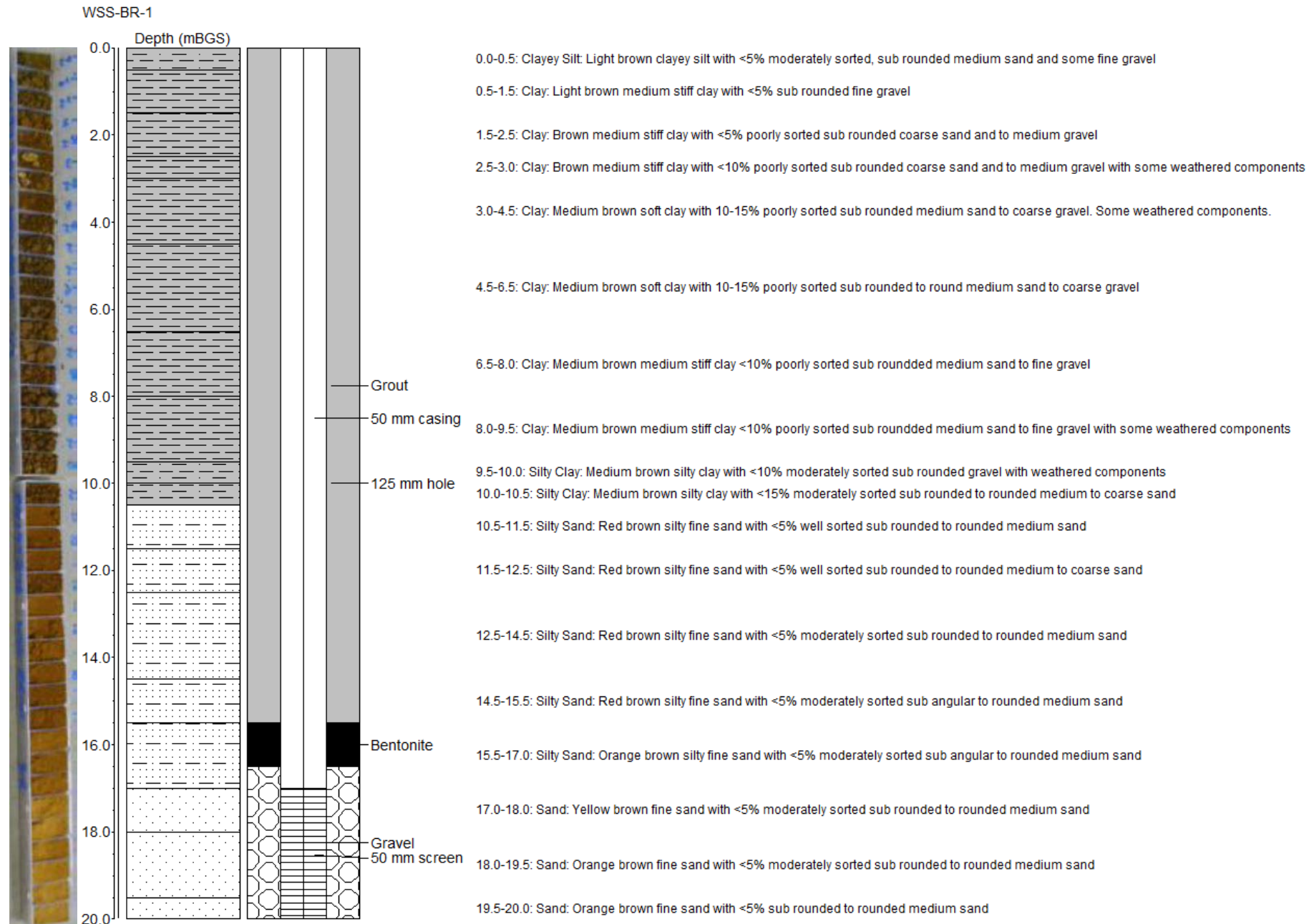
Note* Appendix includes location photos, Lithology and Well Completion Log.

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Location and Well Installation of WSS-BR-1

Lithology and Well Completion Log



Geophysical Logs

The portable Mount Sopris logging system was used to collect geophysical data from bore WSS-BR-1, the deepest peizometer. The 2PGS probe was used to collect natural gamma measurements, and the 2PIA probe was used to measure conductivity/induced resistivity.

WSS-BR-1

