



# MARRAKAI SPRINGS SUBDIVISION GROUNDWATER SALINITY, AQUIFER and BORE YIELD

- Marrakai Springs Subdivision Boundary
- Bore - Yield 0 to 5 L/s
- Bore - Yield 5 to 10 L/s
- Bore - Yield 10 to 15 L/s
- Bore - Yield 15 to 30 L/s
- Saline Shallow Aquifer
- Carbonate - Fractured Rock Aquifer  
Yield > 5.0 L/s
- Fractured Weathered Rock Aquifers  
Yield 0.5 to 5.0 L/s
- Fractured Weathered Rock Aquifers  
with minor Groundwater Resources  
Yield < 0.5 L/s
- Ppk Koolpinyah dolomite
- Psk Koolpin Formation  
(Siltstone, Shale, Dolomite)
- Psg Gerrowie Tuff
- Pso Mount Bonnie formation  
(Shale, Siltstone, Chert)
- Ptb Burrell Creek Formation  
(Shale, Siltstone, Sandstone)
- Ppw Wildman Siltstone Formation  
(Siltstone)
- Geology Boundary
- Property Boundary
- National Park Boundary
- Watercourse
- Lagoon / Waterhole

AREA A			AREA B			AREA C		
25 Bores in use			Total of 12 Bores			Total of 27 Bores		
Bore	Yield	L/s	Bore	Yield	L/s	Bore	Yield	L/s
18.0	7.0	2.5	3.5	??		30.0	4.0	2.0
15.0	6.0	2.0	3.0	??		15.0	4.0	2.0
15.0	6.0	1.0	2.5			15.0	4.0	2.0
11.0	6.0	1.0	2.0			12.0	3.0	1.0
10.0	6.0	??	2.0			10.0	3.0	1.0
10.0	5.0		1.5			7.5	3.0	0.8
10.0	5.0		1.4			7.0	3.0	??
10.0	4.0		1.1			6.0	3.0	
8.0	3.0		0.8			5.0	2.5	
7.0	3.0		??			4.0	2.0	

km 0 1 2 3 km  
 Map Grid of Australia (MGA), Zone 52  
 Horizontal Datum: GDA 94

Prepared by:  
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