



Site Details Report

Date: 01/05/2025

Site reference 61000048 - Capel_Dunsborough Superfical Stratigraphy - SCPD24B - SCPD24B

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	61000048	Capel_Dunsborough Superfical Stratigraphy - SCPD24B	SCPD24B
TEXT	SCPD24B	Capel_Dunsborough Superfical Stratigraphy - SCPD24B	SCPD24B
TEXT_REF	SCPD24B	CAPEL-DUNSBOROUGH SUPERFICAL STRATIGRAPHY STUDY - SCPD24B	SCPD24B
WIN_ID	23041290		SCPD24B

General Details

Site Type	Groundwater	Sub Type	Bore or Well	Site Geofeature	Ground
Northing	6278934.5	Easting	352815	Zone	50
Latitude	-33.619218096	Longitude	115.413313133	Spheroid	GDA2020
Thou250 Map Index	SI5005	Geographic Precision (+/- m)	+/-5m		
Local Govt Authority	CITY OF BUSSELTON	Locality	WONNERUP	DWER Region	South West
Catchment	Vasse Wonnerup Estuary	Estuary	Vasse-Wonnerup Estuary	BOM Rainfall District	9A - South Coast
River Basin	610 - Busselton Coast	Groundwater Area	Busselton-Capel	Groundwater Province	Perth
Surface Water Area	Busselton Coast	Surface Water SubArea	Wonnerup	GgStn Catchment Area(km2)	N/A
Site Comment	Comment 3				

Depth Measurement Points (Site reference: 61000048)

Measurement Point Type	Elevation (m as per Datum Plane)	Datum	Measurement Method	Date	Comments
Ground level	1.401	AHD	Surveyed	05/05/2009	Surveyed 03/07/2009 by harley survey group
Top of casing	1.370	AHD	Surveyed	19/05/2009 16:56:00	



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Drilling (Site reference: 61000048)

From (mbGL)	To (mbGL)	Diameter (mm)	Fluid Name
0.000	6.300	114	Unknown

Borehole Information (Site reference: 61000048)

Completed Date	17/03/2009	Drill Method Name	Sonic		
Owner Name	Department of Water	Drill Rig Name	Unknown		
Drill Company Name	Great Southern Drilling	Total Construction Depth (mbGL)	6.3	Depth Drilled (mbGL)	6.3
Comments	How pump tested: 132 m3/day				

Casing (Site reference: 61000048)

From (mbGL)	To (mbGL)	Element	Material	Inlet Type	Inside Dia. (mm)	Outside Dia. (mm)	Aperture (mm)	Comments
-0.220	0.000	Flush mounted cover	Steel galvanised	Not applicable				
-0.200	0.000	Surface block	Concrete	Not applicable				
0.000	0.900	Casing	PVC - Class 12	Not applicable	50.000			
0.900	6.300	Inlet (screen)	PVC - Class 12	Slotted	50.000		0.400	
6.300	6.300	End cap	PVC	Not applicable	50.000			

Fill (Site reference: 61000048)

From (mbGL)	To (mbGL)	Fill Type	Material Type	Fill Volume (m3)	Grain Size (mm)
0.000	0.400	Seal	Cement		
0.400	6.300	Annular Fill	Gravel		



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Aquifers (Site reference: 61000048)

Aquifer Name	Depth From/To (mbGL)	Comments
Perth-Superficial Swan	-	

Lithology Log - No Data Available

Stratigraphy Log (Site reference: 61000048)

From (mbGL)	To (mbGL)	Interpreted By	Interpreted Date	Stratigraphy	Lithology1	Lithology2	Lithology3
0.000	6.300	Geologist--Internal staff	17/03/2009	Safety Bay Sand	sand	clayey sand	Not specified

Advanced Data Summary (Site reference: 61000048 WIN Site ID: 61000048)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
61000048	SW-G-STRATSWAN	Capel-Dunsborough Superfical Stratigraphy Study	5/05/2009	16/05/2024	36
61000048	SW-G-STRATSWAN	Capel-Dunsborough Superfical Stratigraphy Study	9/11/2012	9/11/2012	1
61000048	SW-G-SWGISOTOPE	South West Scott River Groundwater Investigation	11/03/2015	11/03/2015	32
61000048	WA-G-SEAWATERIN	SGIP Statewide Seawater Interface Investigation	9/05/2022	14/10/2022	60
61000048	WA-S-TSDATA	WA State-wide Time Series Data Collection	12/05/2011	8/01/2015	7266

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
61000048	Water level-flow - TS archive	12/05/2011	8/01/2015	7266
61000048	Water levels - discrete	5/05/2009	16/05/2024	36
61000048	Water levels - discrete	9/11/2012	9/11/2012	1
61000048	Water quality indicators - discrete	11/03/2015	14/10/2022	92



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Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
61000048	A discrete (non-continuous) water level-related value (includes derived flow)	9/11/2012	9/11/2012	1
61000048	Inorganic metals	11/03/2015	14/10/2022	33
61000048	Inorganic non-metals	11/03/2015	14/10/2022	21
61000048	Isotope Ratios	9/05/2022	14/10/2022	4
61000048	Nutrients	11/03/2015	14/10/2022	17
61000048	Physical	11/03/2015	14/10/2022	17
61000048	Time series water levels	12/05/2011	8/01/2015	7266
61000048	Water level (discrete)	5/05/2009	16/05/2024	36