



Site Details Report

Date: 18/07/2025

Site reference 61000114 - Swan Coastal Plain - EW11A - EW11A

Alternative Site References

Numbering System	Reference Code	Site Name	Short Name
AWRC	61000114	Swan Coastal Plain - EW11A	EW11A
WIN_ID	23035366		EW11A

General Details

Site Type	Groundwater	Sub Type	Bore or Well	Site Geofeature	Ground
Northing	6272898.47	Easting	327165.52	Zone	50
Latitude	-33.669775707	Longitude	115.135751430	Spheroid	GDA2020
Thou250 Map Index	SI5005	Geographic Precision (+/- m)	+/-5m		
Local Govt Authority	CITY OF BUSSELTON	Locality	QUINDALUP	DWER Region	South West
Catchment	Toby Catchment	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	Dunsborough Coast	GgStn Catchment Area (km2)	N/A
Site Comment	Bore location surveyed by harvey survey group using a magellan meridian platinum hand-held gps				

Depth Measurement Points (Site reference: 61000114)

Measurement Point Type	Elevation (m as per Datum Plane)	Datum	Measurement Method	Date	Comments
Top of casing	14.011	AHD	Surveyed	22/08/2008	Elevation surveyed by harvey survey group using a trimble dini digital level
Measurement Point	14.596	AHD	Unknown	06/09/2024	MP = TOHW - Lid open.

Drilling (Site reference: 61000114)

From (mbGL)	To (mbGL)	Diameter (mm)	Fluid Name
0.000	19.700		Unknown



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Borehole Information (Site reference: 61000114)

Completed Date	4/07/2008	Drill Method Name	Sonic		
Owner Name	Department of Water	Drill Rig Name	Unknown		
Drill Company Name	Geosonic Drilling	Total Construction Depth (mbGL)	14	Depth Drilled (mbGL)	14
Comments	Bore details added from HR293_Bore Completion Report (Draft); data may need to be confirmed. GeoSonic Drilling (formerly Great Southern Drilling). Drill method Rotary sonic. Assumed construction Depth is the same as bottom screen depth. Drilled depth recorded as 19.7 m and depth of lithology log recorded as 14.0m BGL; Assumed that lithology log end depth is the same as drilled depth.				

Casing (Site reference: 61000114)

From (mbGL)	To (mbGL)	Element	Material	Inlet Type	Inside Dia. (mm)	Outside Dia. (mm)	Aperture (mm)	Comments
-0.057	12.000	Casing	PVC - Class 12					Depth from calculated from GL and TOC (PVC) elevations provided in HR293_Bore Completion: groundwater dependent ecosystems on the southern Swan Coastal Plain_August 2011_ Draft report.
0.000	2.400	Casing	PVC - Class 12					Surface outer casing. Depth from not provided.
12.000	14.000	Inlet (screen)	PVC - Class 12	Slotted				

Fill (Site reference: 61000114)

From (mbGL)	To (mbGL)	Fill Type	Material Type	Fill Volume (m3)	Grain Size (mm)
0.000	11.500	Seal	Cement		
11.500	14.000	Annular Fill	Sand/grav-gradd		1.8-3.2

Aquifers (Site reference: 61000114)

Aquifer Name	Depth From/To (mbGL)	Comments
Perth-Leederville	-	Refer publication HR293

Lithology Log - No Data Available

Stratigraphy Log - No Data Available

Advanced Data Summary (Site reference: 61000114 WIN Site ID: 61000114)

Readings by Project

Default Site Reference	Project Code	Project Name	First Measurement	Last Measurement	No of Measurements
61000114	SW-G-GMSW	Groundwater Monitoring South West Region	12/11/2010	10/06/2025	36
61000114	SW-G-STRATSWAN	Capel-Dunsborough Superficial Stratigraphy Study	21/01/2021	16/05/2024	7
61000114	SW-G-STRATSWAN	Capel-Dunsborough Superficial Stratigraphy Study	4/07/2008	4/07/2008	480
61000114	SW-G-SWGAGDE	Investigation of GDEs in South West Groundwater	8/12/2008	4/06/2010	38
61000114	SW-G-SWGAGDE	Investigation of GDEs in South West Groundwater	14/12/2009	14/12/2009	3
61000114	WA-S-TSDATA	WA State-wide Time Series Data Collection	22/08/2008	15/07/2025	34654

Readings by Data Category

Default Site Reference	Data Category	First Measurement	Last Measurement	No of Measurements
61000114	Water level-flow - TS archive	22/08/2008	15/07/2025	34654
61000114	Water levels - discrete	8/12/2008	10/06/2025	81
61000114	Water quality indicators - discrete	4/07/2008	14/12/2009	483

Readings By Variable Type

Default Site Reference	Variable Type	First Measurement	Last Measurement	No of Measurements
61000114	Inorganic metals	4/07/2008	4/07/2008	96
61000114	Inorganic non-metals	4/07/2008	4/07/2008	112
61000114	Physical	4/07/2008	14/12/2009	275
61000114	Time series water levels	22/08/2008	15/07/2025	34654
61000114	Water level (discrete)	8/12/2008	10/06/2025	81