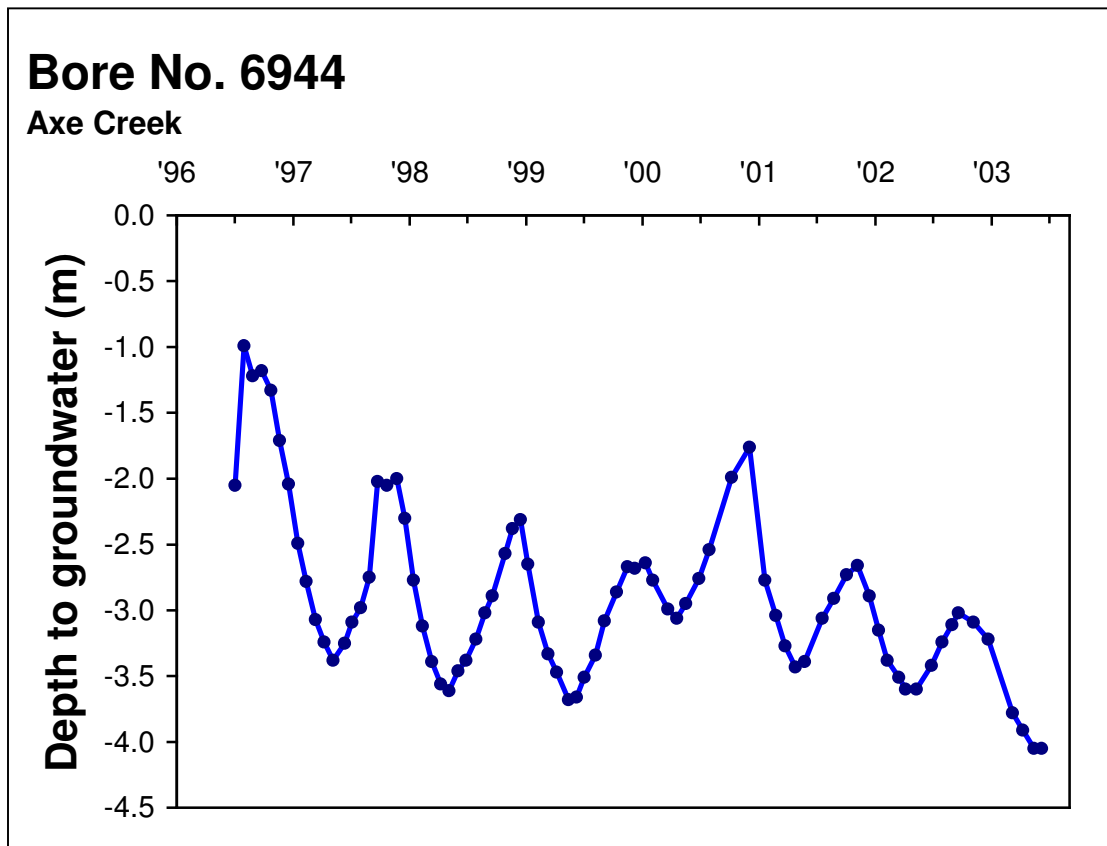


8.54 Campaspe Hydrographs

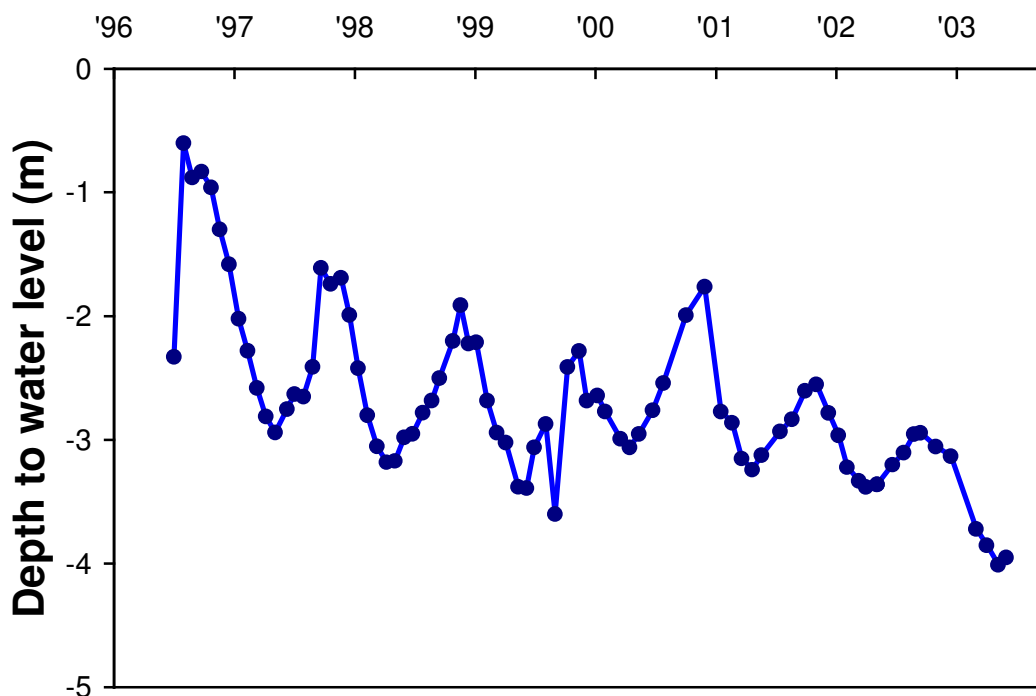
Black Eagle Reserve Bore numbers 6944 & 6949



CLPR No:	6944	Bore Monitor	Harry Huggard (CLPR)
Locality Description:	Axe Creek		
LMU:	Sedimentary Hills	Landscape Position:	Roadside
Geological Description:	(Ordovician sedimentary rock) Hard, fractured sandstone, mudstone and shale		
Land Cover:	Annual pasture		
Bore Depth:	-5 m	Average Rainfall:	200-300 mm/yr
Av. Water Depth 2002-2003:	-4.1 m	Salinity (EC):	5480 $\mu\text{S}/\text{cm}$
Groundwater Trend:	Hydrograph shows groundwater levels fluctuate in response to local seasonal rainfall and climatic variation.		

Bore no. 6949

Axe Creek

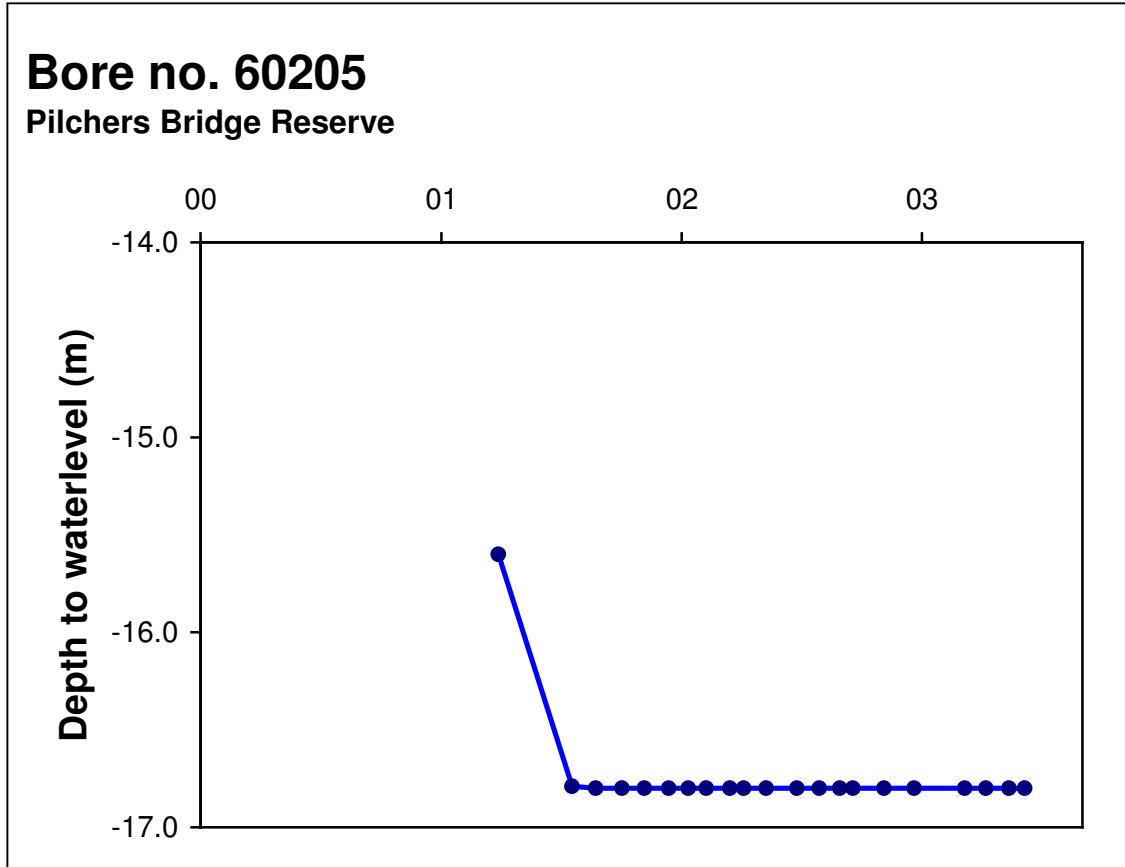


CLPR No:	6949	Bore Monitor	Harry Huggard (CLPR)
Locality Description:	Axe Creek		
LMU:	Sedimentary Hills	Landscape Position:	Roadside – Cnr Axe Creek & Sutton Grange Road
Geological Description:	(Ordovician sedimentary rock) Hard, fractured sandstone, mudstone and shale		
Land Cover:	Annual pasture		
Bore Depth:	-15 m	Average Rainfall:	200-300 mm/yr
Av. Water Depth 2002-2003:	-4.0 m	Salinity (EC):	8090 $\mu\text{S}/\text{cm}$
Groundwater Trend:	Hydrograph shows groundwater levels fluctuate in response to local seasonal rainfall and climatic variation.		

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Pilchers Bridge Reserve

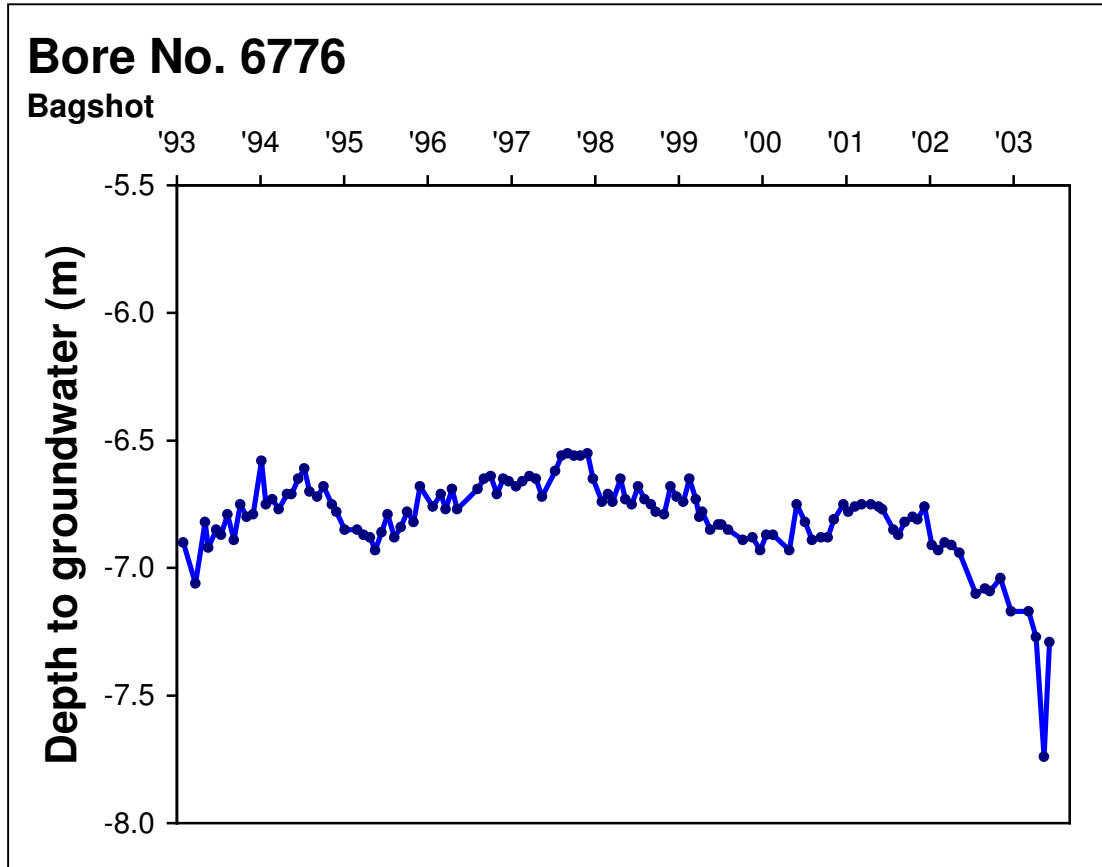
Bore number 60205



CLPR No:	60205	Bore Monitor	Harry Huggard (CLPR)
Locality Description:	Axe Creek Pilchers Bridge Reserve		
LMU:	Sedimentary Hills	Landscape Position:	Flora & Fauna Reserve
Geological Description:	(Ordovician sedimentary rock) Hard, fractured sandstone, mudstone and shale		
Land Cover:	Annual pasture		
Bore Depth:	-17 m	Average Rainfall:	550 mm/yr
Av. Water Depth 2002-2003:	Dry bore	Salinity (EC):	Dry bore
Groundwater Trend:	Dry bore		

Yankee Creek Reserve

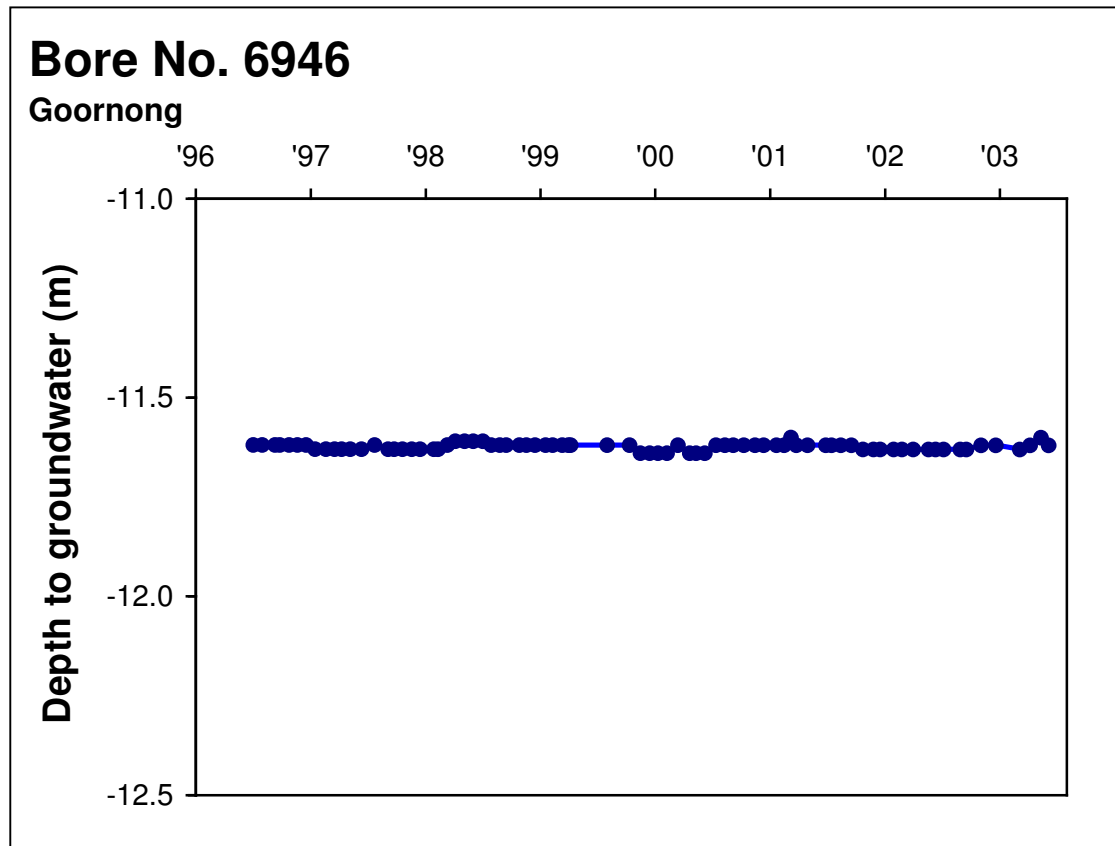
Bore number 6776



CLPR No:	6776	Bore Monitor	Harry Huggard (CLPR)
Locality Description:	Bagshot		
LMU:	Riverine Alluvium	Landscape Position:	Roadside – off Elmore Road
Geological Description:	(Shepparton Formation & Tertiary deep leads) Stream laid silts & gravels.		
Land Cover:	Annual Pasture		
Bore Depth:	-7.2 m	Average Rainfall:	467 mm/yr
Av. Water Depth 2002-2003:	7.0 m	Salinity (EC):	14 990 $\mu\text{S}/\text{cm}$
Groundwater Trend:	Hydrograph shows groundwater levels fluctuate in response to local seasonal rainfall and climatic variation.		

Bendigo/Echuca Railway Road Reserve

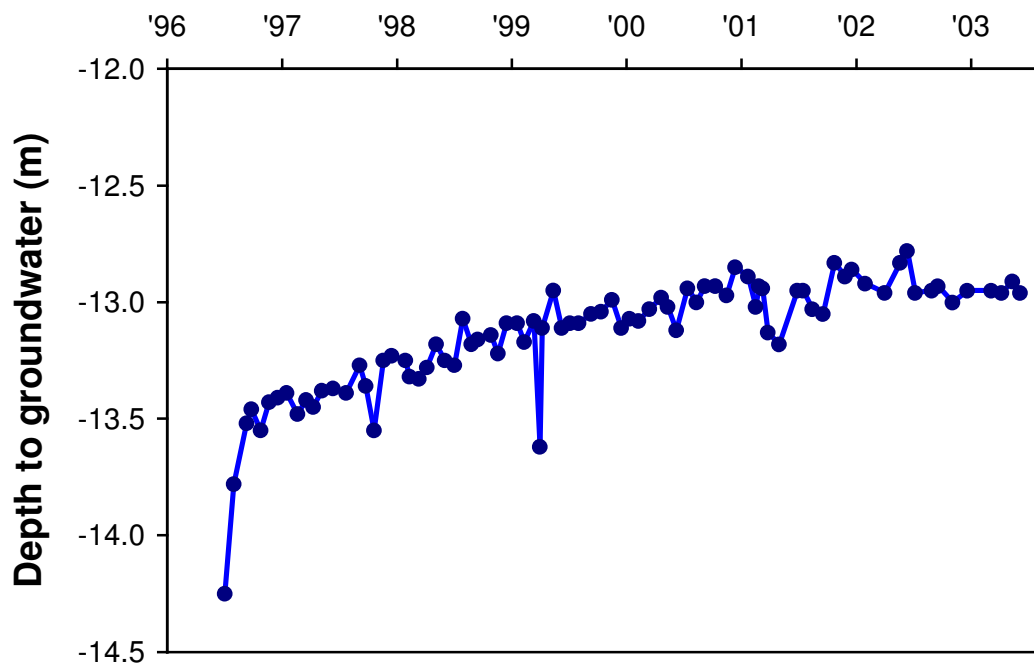
Bore numbers 6946 & 6947



CLPR No:	6946	Bore Monitor	Harry Huggard (CLPR)
Locality Description:	Goornong		
LMU:	Riverine Alluvium	Landscape Position:	Roadside – Beside railway line, off Elmore Road
Geological Description:	(Shepparton Formation & Tertiary deep leads) Stream laid silts & gravels.		
Land Cover:	Annual Pasture		
Bore Depth:	-14 m	Average Rainfall:	550 mm/yr
Av. Water Depth 2002-2003:	11.63 m	Salinity (EC):	Dry bore
Groundwater Trend:	Dry bore		

Bore No. 6947

Goornong

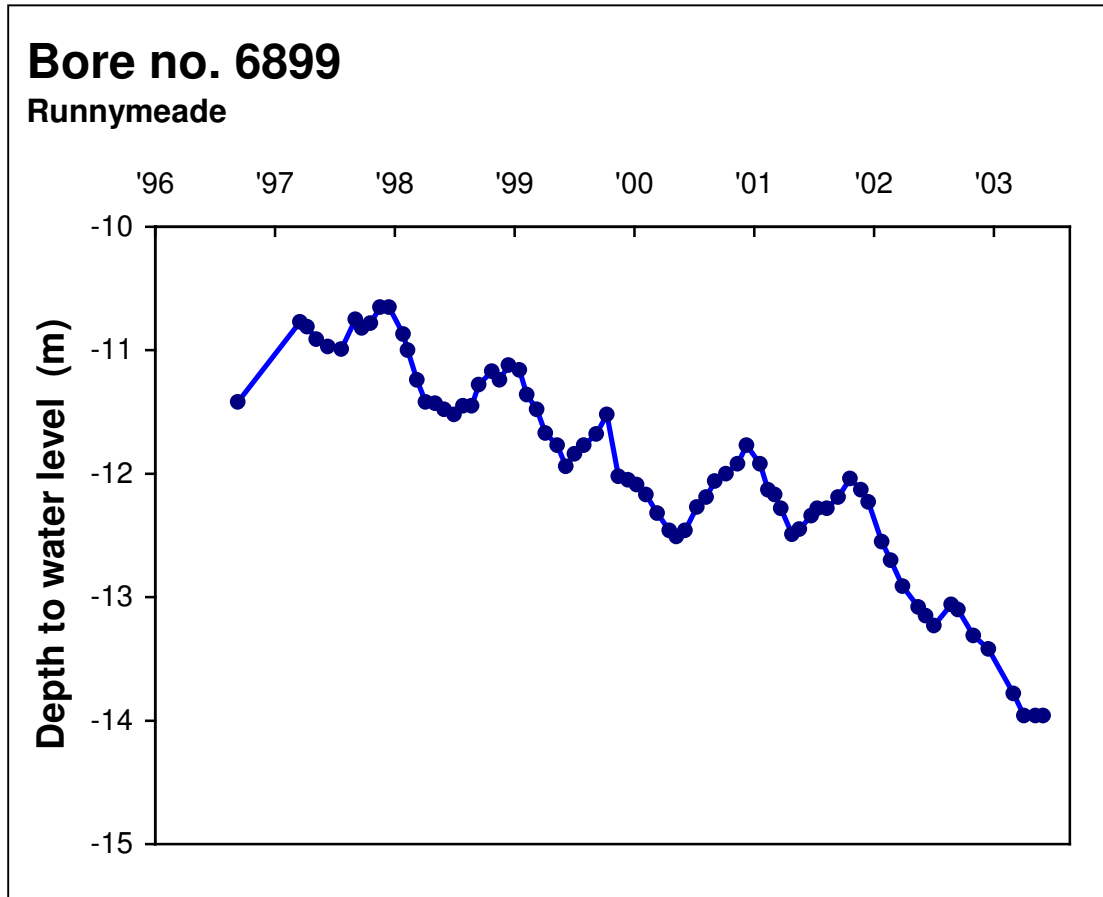


CLPR No:	6947	Bore Monitor	Harry Huggard (CLPR)
Locality Description:	Goornong		
LMU:	Riverine Alluvium	Landscape Position:	1.7km past Rushworth turn off
Geological Description:	(Shepparton Formation & Tertiary deep leads) Stream laid silts & gravels.		
Land Cover:	Annual Pasture		
Bore Depth:	-17 m	Average Rainfall:	550 mm/yr
Av. Water Depth 2002-2003:	-12.95 m	Salinity (EC):	6020 μ S/cm
Groundwater Trend:	Underlying long term rising trend		

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Runnymede Flora and Fauna Reserve

Bore number 6899

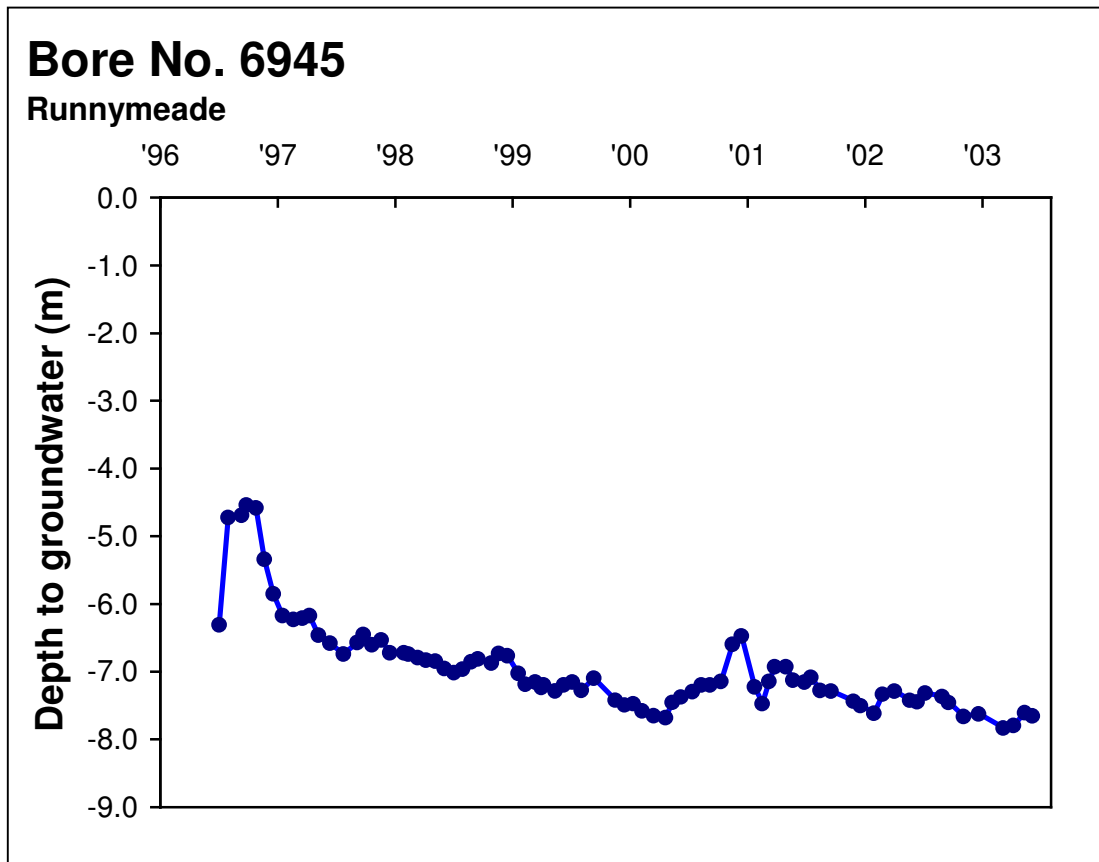


CLPR No:	6899	Bore Monitor	Harry Huggard (CLPR)
Locality Description:	Runnymede Public Forest		
LMU:	Riverine Alluvium	Landscape Position:	Flora & Fauna Reserve – off Three Chain Road
Geological Description:	(Shepparton Formation and Tertiary deep) Stream laid silts, sands and gravels.		
Land Cover:	Annual pasture		
Bore Depth:	-21 m	Average Rainfall:	467 mm/yr
Av. Water Depth 2002-2003:	-13.8 m	Salinity (EC):	6450 μ S/cm
Groundwater Trend:	Strong response to individual rainfall events and overall falling groundwater trend in response to seasonal weather variation.		

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Runnymede Recreation Reserve

Bore number 6945



CLPR No:	6945	Bore Monitor	Harry Huggard (CLPR)
Locality Description:	Runnymede (Public convenience, roadside stop)		
LMU:	Riverine Alluvium	Landscape Position:	On the bank of the Campaspe River
Geological Description:	(Shepparton Formation & Tertiary deep leads) Stream laid silts & gravels.		
Land Cover:	Annual pasture		
Bore Depth:	-10 m	Average Rainfall:	55 mm/yr
Av. Water Depth 2002-2003:	-7.5 m	Salinity (EC):	1907 μ S/cm
Groundwater Trend:	Hydrograph rises and falls in response to seasonal climatic variation. Overall falling groundwater trend.		

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