

Title	Western Regional Water Strategy connectivity modelling
Abstract	<p>Modelling that was used to inform the development of the connectivity actions in the Western Regional Water Strategy.</p> <p>Modelling base case provides the diversions under current conditions (Water Sharing Plan rules). The base case provides daily flows and diversions for the period 1895 to 2020 for the Barwon-Darling and the following regulated tributary valleys</p> <ul style="list-style-type: none"> • NSW Border Rivers • Gwydir • Namoi • Macquarie <p>Preliminary modelling analysis (bookend analysis) done for the Western Regional Water Strategy to understand the upper limit of possible connectivity benefits from imposing water restrictions in the Barwon-Darling and upstream regulated tributary rivers. This modelling assessed the change in daily flows from restricting all supplementary access in the tributary valleys, as well as Class A, B and C access in the Barwon-Darling.</p> <hr/> <p>Note: If you would like to ask a question, make any suggestions, or tell us how you are using this dataset, please visit the NSW Water Hub which has an online forum you can join.</p>
Resource locator	
Data Quality Statement	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for NORTHERN BASIN CONNECTIVITY</p> <p>Function: download</p>
Time Series Modelling for Western Region Water Strategy	<p>Name: Time Series Modelling for Western Region Water Strategy</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Time Series Modelling for Western Region Water Strategy - (results for the Gwydir Valley (pre 17 May 24) in the original dataset were reported as GL/day rather than ML/day). This revised version within has the correct units in ML/day.</p> <p>Function: download</p>
Metadata Statement - Western Regional Water Strategy connectivity modelling	<p>Name: Metadata Statement - Western Regional Water Strategy connectivity modelling</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Metadata Statement for the Western Regional Water Strategy connectivity modelling</p> <p>Function: download</p>
Summary Menindee Modelling Scenarios - Background paper	<p>Name: Summary Menindee Modelling Scenarios - Background paper</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Summary Menindee Modelling Scenarios - Background paper</p> <p>Function: download</p>
Unique resource identifier	
Code	2fc79a24-16f0-4e27-a7e3-16182cd9c3f5

Presentation form	Table digital
Edition	1.0
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/2fc79a24-16f0-4e27-a7e3-16182cd9c3f5
Purpose	Water Modelling
Status	Completed
Spatial representation type	textTable
Spatial reference system	
Code identifying the spatial reference system	4283
Spatial resolution	1 m
Topic category	

Keyword set	
keyword value	WATER-Rivers WATER WATER-Surface
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	141
East bounding longitude	148
North bounding latitude	-32
South bounding latitude	-28
NSW Place Name	NORTHERN BASIN
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
Temporal extent	
Begin position	1895-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Not planned
Contact info	
Contact position	Data Broker
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Responsible party role	pointOfContact

Lineage

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Limitations on public access

Responsible party

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Metadata language