

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"> <li>• NSW Border Rivers</li> <li>• Gwydir</li> <li>• Namoi</li> <li>• Macquarie</li> </ul> <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 <a href="#">NSW Water Hub which has an online forum</a> you can join.</p>
Resource locator	<p><a href="#">Data Quality Statement</a>      Name: Data Quality Statement  Protocol: WWW:DOWNLOAD-1.0-http--download  Description:  Data quality statement for NORTHERN BASIN CONNECTIVITY  Function: download</p> <p><a href="#">Time Series Modelling for Western Region Water Strategy</a>      Name: Time Series Modelling for Western Region Water Strategy  Protocol: WWW:DOWNLOAD-1.0-http--download  Description:  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.  Function: download</p> <p><a href="#">Metadata Statement - Western Regional Water Strategy connectivity modelling</a>      Name: Metadata Statement - Western Regional Water Strategy connectivity modelling  Protocol: WWW:DOWNLOAD-1.0-http--download  Description:  Metadata Statement for the Western Regional Water Strategy connectivity modelling  Function: download</p> <p><a href="#">Summary Menindee Modelling Scenarios - Background paper</a>      Name: Summary Menindee Modelling Scenarios - Background paper  Protocol: WWW:DOWNLOAD-1.0-http--download  Description:  Summary Menindee Modelling Scenarios - Background paper  Function: download</p>
Unique resource identifier	
Code	2fc79a24-16f0-4e27-a7e3-16182cd9c3f5

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

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

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Metadata language