Title	Water Modelling-Modelled Data-No Plan Environmental Water (No PEW)
Alternative title(s)	Surface water modelling
Abstract	Water sharing plans (WSP) are established under the Water Management Act 2000 (the Act) and are prepared for all water sources in NSW. These plans are also a component of Water Resources Plans prepared as a requirement of the Basin Plan 2012, covering water sources in the Murray–Darling Basin. WSP's are reviewed and replaced periodically (usually every ten years) to ensure the long-term health of ecosystems and communities in specific WSP areas. The review of a WSP includes a formal evaluation to assess appropriateness, efficiency of implementation, effectiveness in meeting plan objectives, and alignment with the Act's requirements. The evaluation follows a step-by-step process which includes a model scenario to represent the effects of Planned Environmental Water (PEW) rules in the WSP. This high-level ("No PEW") scenario enables a comparison of modelled flows at key locations within the river system between scenarios WITH and WITHOUT plan environmental rules to inform an assessment of the effectiveness of the PEW rules in the WSP. --- 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.

Resource locator

Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Water Modelling-Modelled Data Function: download
Metadata Statement - Water Modelling - Modelled Data - NoPEW	Name: Metadata Statement - Water Modelling - Modelled Data - NoPEW Protocol: WWW:DOWNLOAD-1.0-http--download Description: Associated Metadata relevant to Water Modelling - Modelled Data - APT Function: download

Unique resource identifier

Code	c5474d2c-5522-4eaa-a451-3bee69579dd8

Presentation form	Document digital
Edition	1.0
Dataset language	English

Metadata standard

Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/c5474d2c-5522-4eaa-a451-3bee69579dd8

Purpose	Water Modelling and Analysis
Status	Completed
Spatial representation type	None
Spatial reference system	
Code identifying the spatial reference system	4283
Topic category	

Keyword set

keyword value	WATER WATER-Surface
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16

Geographic location

West bounding longitude	140.590818
East bounding longitude	153.730466
North bounding latitude	-36.550833
South bounding latitude	-28.639175
NSW Place Name	NSW

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	As needed
Contact info	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

Limitations on public access

Responsible party

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Responsible party role	pointOfContact

Metadata date

2024-06-19T05:37:47.160588

Metadata language