## Title Water Modelling-Modelled Data-No Plan Environmental Water (No PEW) **Alternative** Surface water modelling title(s) Water sharing plans (WSP) are established under the Water Management Act 2000 **Abstract** (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 Show on SEED Name: Show on SEED Web Map Web Map Protocol: WWW:DOWNLOAD-1.0-http--download Description: Display dataset on SEED's map Function: download **Data Quality** Name: Data Quality Statement **Statement** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Water Modelling-Modelled Data Function: download Name: Metadata Statement - Water Modelling - Modelled Data - NoPEW Metadata Statement -Protocol: WWW:DOWNLOAD-1.0-http--download Water Modelling -Modelled Data -Description: NoPEW Associated Metadata relevant to Water Modelling - Modelled Data - APT Function: download

Map View for data download Name: Map View for data download

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

All the gauges are shown in this map (ESRI Rest Map Service Format), and the data

can be downloaded by clicking each gauge in the map.

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		
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Responsible party role	pointOfContact		
Limitations on public access			

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Metadata date 2024-08-20T21:41:32.810450

Metadata language