Title	Water Modelling-Modelled Data-Without Development-Castlereagh
Alternative title(s)	Surface water modelling - Castlereagh Valley
Abstract	Time series of modelled daily flow rates in megalitres per day across the NSW river systems – Castlereagh Valley. Individual for each available river gauge data sets are attained via best available at the time of publishing hydrologic model/s and over the historic climate period (usually from early to mid-1890s to a water year previous to the date of publishing). Specific scenario data sets are expected to be updated annually and subject to quality requirements may be used in relevant studies.
	The naming structure of the individual files is "Gauge number_watercourse@Gauge name".
Resource locator	
Data Quality Statement	Name: Data Quality Statement
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Data quality statement for Water Modelling-Modelled Data-Castlereagh Valley
	Function: download
420005_Castlereagh@Coonamble	Name: 420005_Castlereagh@Coonamble
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Streamflow data modelled for the Coonamble gauge on the Castlereagh River. The version of WithOut development Macquarie model at 01/12/2022 and covers period from 01/01/1895 to 30/06/2022. Based on the superseded version of the base case model (i.e., pre-Floodplain Harvesting work) and software (IQQMv7.67.20).
	Function: download
420001_Castlereagh@Gilgandra	Name: 420001_Castlereagh@Gilgandra
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Streamflow data modelled for the Gilgandra gauge on the Castlereagh River. The version of WithOut development Macquarie model at 01/12/2022 and covers period from 01/01/1895 to 30/06/2022. Based on the superseded version of the base case model (i.e., pre-Floodplain Harvesting work) and software (IQQMv7.67.20).
	Function: download
Map View for data download	Name: Map View for data download
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	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	95c9be17-9896-4978-bf99-e6168c70f55b
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/95c9be17-9896-4978-bf99- e6168c70f55b
Purpose	Water Modelling and Analysis
Status	Completed
Spatial representation type	None
Spatial reference system	
Code identifying the spatial reference system	4283

eyword value	WATER
	WATER-Surface
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	147.175217
East bounding longitude	149.493332
North bounding latitude	-31.402858
South bounding latitude	-30.696951
NSW Place Name	Castlereagh Valley
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

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Responsible party role	pointOfContact	
Metadata point of contact		
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Responsible party role	pointOfContact	
Metadata date	Metadata date 2024-08-20T22:09:03.987014	
Metadata language		