

Title	Water Modelling-Modelled Data-Without Development-Macquarie
Alternative title(s)	Surface water modelling - Macquarie
Abstract	<p>Time series of modelled daily flow rates in megalitres per day across the NSW river systems – Macquarie 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.</p> <p>The naming structure of the individual files is "Gauge number_watercourse@Gauge name".</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 Water Modelling-Modelled Data-Macquarie Valley</p> <p>Function: download</p>
421001_Macquarie@Dubbo	<p>Name: 421001_Macquarie@Dubbo</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Streamflow data modelled for the Dubbo gauge on the Macquarie River. The version of WithOut development 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 Based on the superseded version of the base case model (i.e., pre-Floodplain Harvesting work) and software (IQQMv7.67.20).</p> <p>Function: download</p>
421004_Macquarie@Warren Weir	<p>Name: 421004_Macquarie@Warren Weir</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Streamflow data modelled for the Warren Weir gauge on the Macquarie River. The version of WithOut development 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 Based on the superseded version of the base case model (i.e., pre-Floodplain Harvesting work) and software (IQQMv7.67.20).</p> <p>Function: download</p>
421005_Gunningbar Ck@Below Regulator	<p>Name: 421005_Gunningbar Ck@Below Regulator</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Streamflow data modelled for the below regulator gauge on the Gunningbar Creek. The version of WithOut development 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 Based on the superseded version of the base case model (i.e., pre-Floodplain Harvesting work) and software (IQQMv7.67.20).</p> <p>Function: download</p>
421006_Macquarie@Narromine	<p>Name: 421006_Macquarie@Narromine</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Streamflow data modelled for the Narromine gauge on the Macquarie</p>

River. The version of WithOut development 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).

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[421011_Marthaguy@Carinda](#)

Name: 421011_Marthaguy@Carinda

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

Description:

Streamflow data modelled for the Carinda gauge on the Marthaguy Creek. The version of WithOut development 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

[421012_Macquarie@Carinda](#)

Name: 421012_Macquarie@Carinda

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

Description:

Streamflow data modelled for the Carinda gauge on the Macquarie River. The version of WithOut development 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).

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[421019_Cudgegong@Yamble Bridge](#)

Name: 421019_Cudgegong@Yamble Bridge

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

Description:

Streamflow data modelled for the Yamble Bridge gauge on the Cudgegong River. The version of WithOut development 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).

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[421022_Macquarie@Oxley Station](#)

Name: 421022_Macquarie@Oxley Station

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

Description:

Streamflow data modelled for the Oxley Station gauge on the Macquarie River. The version of WithOut development 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).

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[421023_Bogan@Gongolgon](#)

Name: 421023_Bogan@Gongolgon

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

Description:

Streamflow data modelled for the Gongolgon gauge on the Bogan River. The version of WithOut development 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).

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[421025_Macquarie@Bruinbun](#)

Name: 421025_Macquarie@Bruinbun

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

Description:

Streamflow data modelled for the Bruinbun gauge on the Macquarie River. The version of WithOut development 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).

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[421031_Macquarie@Gin Gin](#)

Name: 421031_Macquarie@Gin Gin

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

Description:

Streamflow data modelled for the Gin Gin gauge on the Macquarie River. The version of WithOut development 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

[421040_Macquarie@DS
Burrendong Dam](#)

Name: 421040_Macquarie@DS Burrendong Dam

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

Description:

Streamflow data modelled for the downstream Burrendong Dam gauge on the Macquarie River. The version of WithOut development 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).

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[421088_Marebone Break@DS
Marebone Regulator](#)

Name: 421088_Marebone Break@DS Marebone Regulator

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

Description:

Streamflow data modelled for the downstream Marebone Regulator gauge on the Marebone Break. The version of WithOut development 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).

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[421090_Macquarie@DS
Marebone Weir](#)

Name: 421090_Macquarie@DS Marebone Weir

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

Description:

Streamflow data modelled for the downstream Marebone Weir gauge on the Macquarie River. The version of WithOut development 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

[421107_Marra@Billybingbone
Bridge](#)

Name: 421107_Marra@Billybingbone Bridge

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

Description:

Streamflow data modelled for the Billybingbone Bridge gauge on the Marra Creek. The version of WithOut development 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

[421127_Macquarie@Baroona](#)

Name: 421127_Macquarie@Baroona

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

Description:

Streamflow data modelled for the Baroona gauge on the Macquarie River. The version of WithOut development 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 (IQMv7.67.20).

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 b074ac49-737c-4038-8506-37e21131230d

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/b074ac49-737c-4038-8506-37e21131230d>

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	144.985349
East bounding longitude	151.884763
North bounding latitude	-32.487884
South bounding latitude	-29.359569
NSW Place Name	Macquarie 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
Limitations on public access	

Responsible party

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Metadata point of contact

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Responsible party role	pointOfContact

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Metadata language