Title	Water Modelling-Modelled Data-Without Development-Lachlan
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 – Lachlan 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-http--download
	Description:
	Data quality statement for Water Modelling-Modelled Data-Lachlan Valley
	Function: download
412002_Lachlan@Cowra	Name: 412002_Lachlan@Cowra
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Cowra gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.
	Function: download
412057_Lachlan@Nanami	Name: 412057_Lachlan@Nanami
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Nanami gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.
	Function: download
412004_Lachlan@Forbes	Name: 412004_Lachlan@Forbes
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Forbes gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.
	Function: download
412036_Lachlan@Downstream Jemalong Weir	Name: 412036_Lachlan@Downstream Jemalong Weir
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Downstream of the Jemalong Weir gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.

412023_Island@Fairholme

Name: 412023_Island@Fairholme

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

Description:

A CSV file of streamflow data modelled for the Fairholme gauge on Island Creek. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.

Function: download

412017_Bumbuggan@Offtake

Name: 412017_Bumbuggan@Offtake

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

Description:

A CSV file of streamflow data modelled for the Offtake gauge on Bumbuggan Creek. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.

Function: download

412014_Goobang@Condobolin

Name: 412014_Goobang@Condobolin

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

Description:

A CSV file of streamflow data modelled for the Condobolin gauge on Goobang Creek. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.

Function: download

412034_Lachlan@Condobolin Weir

Name: 412034_Lachlan@Condobolin Weir

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

Description:

A CSV file of streamflow data modelled for the Condobolin Weir gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.

Function: download

412016_Wallamundry@Offtake Island

Name: 412016_Wallamundry@Offtake Island

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

Description:

A CSV file of streamflow data modelled for the Offtake Island Creek gauge on Wallamundry Creek. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.

Function: download

412021_Lachlan@Booberoi Weir

Name: 412021_Lachlan@Booberoi Weir

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

Description:

A CSV file of streamflow data modelled for the Booberoi Weir gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.

Function: download

412038_Lachlan@Upstream Willandra Weir	Name: 412038_Lachlan@Upstream Willandra Weir
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Upstream Willandra Weir gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.
	Function: download
412039_Lachlan@Hillston Weir	Name: 412039_Lachlan@Hillston Weir
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Hillston Weir gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.
	Function: download
412078_Lachlan@Whealbah	Name: 412078_Lachlan@Whealbah
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Whealbah gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.
	Function: download
412005_Lachlan@Booligal	Name: 412005_Lachlan@Booligal
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Booligal gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.
	Function: download
412045_Lachlan@Corrong	Name: 412045_Lachlan@Corrong
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Corrong gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.
	Function: download
412026_Lachlan@Oxley	Name: 412026_Lachlan@Oxley
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Description:
	A CSV file of streamflow data modelled for the Oxley gauge on the Lachlan River. The version of Pre-Development at 10/05/2023 and covers period from 01/01/1895 to 30/06/2022. Based on the APT scenario model and using IQQM software version 7.95.0 RC5.
	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	c7545315-8a07-4bcd-a54b-c479732cb38d

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/c7545315-8a07-4bcd-a54b-c479732cb38d

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	144.500728
East bounding longitude	150.740962
North bounding latitude	-34.213987
South bounding latitude	-32.005658
NSW Place Name	Lachlan 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

Metadata date	2024-08-20T22:10:18.339691

Metadata language