

Title	Water Modelling-Modelled Data-No Plan Environmental Water (No PEW) - Macquarie
Alternative title(s)	Surface water modelling
Abstract	<p>To construct a high-level evaluation scenario for the Water Sharing Plan (the Plan) for the Macquarie and Cudgegong Regulated River Water Source all account-based Plan Environmental Water (PEW) rules and Held Environmental Water (HEW) licences have been removed from the Current Conditions model. Specifically, it included the following PEW rules stipulated in Section 14 of the Plan:</p> <ul style="list-style-type: none"> <li>• Environmental Water Allowance for Cudgegong</li> <li>• The Macquarie Translucent sub-allowance</li> <li>• Macquarie Active sub allowance</li> </ul> <p>The flow at the following key sites within the river system has been considered in the evaluation analysis (with data provided for an extended range of sites):</p> <ol style="list-style-type: none"> <li>1) 421019_Cudgegong@YambleBridge</li> <li>2) 421001_Macquarie@Dubbo</li> <li>3) 421004_Macquarie@WarrenWeir</li> <li>4) 421012_Macquarie@Carinda</li> <li>5) Combination of 421088_MareboneBreak and 421090_Macquarie@DSMareboneWeir</li> <li>6) 421146_Gum Cowal @ B/Cation</li> <li>7) 421022_Macquarie@OxleyStation</li> <li>8) 421090_Macquarie@DSMareboneWeir</li> </ol> <hr/> <p>Note: If you would like to ask a question, make any suggestions, or tell us how you are using this dataset, please visit the <a href="#">NSW Water Hub which has an online forum</a> you can join.</p>
Resource locator	
<a href="#">Data Quality Statement</a>	<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</p> <p>Function: download</p>
<a href="#">421019_Cudgegong@YambleBridge</a>	<p>Name: 421019_Cudgegong@YambleBridge</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>The version of the APT scenario model but with Planned Environmental Water (PEW) rules removed as at 14/09/2023. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQM version 7.101.0 RC1 [REV4052] from 01/01/1889.</p> <p>Function: download</p>
<a href="#">421025_Macquarie@Bruinbun</a>	<p>Name: 421025_Macquarie@Bruinbun</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p>

Description:

The version of the APT scenario model but with Planned Environmental Water (PEW) rules removed as at 14/09/2023. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQM version 7.101.0 RC1 [REV4052] from 01/01/1889.

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[421040\\_Macquarie@DSBurrendongDam](#)

Name: 421040\_Macquarie@DSBurrendongDam

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

Description:

The version of the APT scenario model but with Planned Environmental Water (PEW) rules removed as at 14/09/2023. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQM version 7.101.0 RC1 [REV4052] from 01/01/1889.

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[421001\\_Macquarie@Dubbo](#)

Name: 421001\_Macquarie@Dubbo

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

Description:

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[421127\\_Macquarie@Baroona](#)

Name: 421127\_Macquarie@Baroona

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Description:

The version of the APT scenario model but with Planned Environmental Water (PEW) rules removed as at 14/09/2023. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQM version 7.101.0 RC1 [REV4052] from 01/01/1889.

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[421006\\_Macquarie@Narromine](#)

Name: 421006\_Macquarie@Narromine

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Description:

The version of the APT scenario model but with Planned Environmental Water (PEW) rules removed as at 14/09/2023. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQM version 7.101.0 RC1 [REV4052] from 01/01/1889.

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[421031\\_Macquarie@GinGin](#)

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Description:

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[421004\\_Macquarie@WarrenWeir](#)

Name: 421004\_Macquarie@WarrenWeir

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

Description:

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[421005\\_GunningbarCk@BelowRegulator](#)

Name: 421005\_GunningbarCk@BelowRegulator

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

Description:

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[421090\\_Macquarie@DSMareboneWeir](#)

Name: 421090\_Macquarie@DSMareboneWeir

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

Description:

The version of the APT scenario model but with Planned Environmental Water (PEW) rules removed as at 14/09/2023. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQM version 7.101.0 RC1 [REV4052] from 01/01/1889.

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[421012\\_Macquarie@Carinda](#)

Name: 421012\_Macquarie@Carinda

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

Description:

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[421011\\_Marthaguy@Carinda](#)

Name: 421011\_Marthaguy@Carinda

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

Description:

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[421107\\_Marra@BillybingboneBridge](#)

Name: 421107\_Marra@BillybingboneBridge

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Description:

The version of the APT scenario model but with Planned Environmental Water (PEW) rules removed as at 14/09/2023. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQM version 7.101.0 RC1

[REV4052] from 01/01/1889.

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[421023\\_Bogan@Gongolgon](#)

Name: 421023\_Bogan@Gongolgon

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

Description:

The version of the APT scenario model but with Planned Environmental Water (PEW) rules removed as at 14/09/2023. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQM version 7.101.0 RC1 [REV4052] from 01/01/1889.

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[421088\\_MareboneBreak@DSMareboneRegulator](#)

Name: 421088\_MareboneBreak@DSMareboneRegulator

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

Description:

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[421022\\_Macquarie@OxleyStation](#)

Name: 421022\_Macquarie@OxleyStation

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

Description:

The version of the APT scenario model but with Planned Environmental Water (PEW) rules removed as at 14/09/2023. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQM version 7.101.0 RC1 [REV4052] from 01/01/1889.

Function: download

Unique resource identifier

Code 1e573e4c-3ce9-478d-a858-d655792db15a

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/1e573e4c-3ce9-478d-a858-d655792db15a>

Purpose Water Modelling and Analysis

Status Completed

Spatial representation type None

Spatial reference system

**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	145.94
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East bounding longitude	150.36
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North bounding latitude	-33.95
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South bounding latitude	-29.9
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NSW Place Name	Macquarie
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**Vertical extent information**

Minimum value	-100
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Maximum value	2228
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**Coordinate reference system**

Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711

**Temporal extent**

Begin position	1895-01-01
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End position	N/A
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**Dataset reference date****Resource maintenance**

Maintenance and update frequency	As needed
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**Contact info**

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

Limitations on public access

## Responsible party

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

## Metadata point of contact

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Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact

**Metadata date** 2024-06-19T05:33:16.491034

**Metadata language**