

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"> • Environmental Water Allowance for Cudgegong • The Macquarie Translucent sub-allowance • Macquarie Active sub allowance <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"> 1) 421019_Cudgegong@YambleBridge 2) 421001_Macquarie@Dubbo 3) 421004_Macquarie@WarrenWeir 4) 421012_Macquarie@Carinda 5) Combination of 421088_MareboneBreak and 421090_Macquarie@DSMareboneWeir 6) 421146_Gum Cowal @ B/Cation 7) 421022_Macquarie@OxleyStation 8) 421090_Macquarie@DSMareboneWeir <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 NSW Water Hub which has an online forum you can join.</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</p> <p>Function: download</p>
421019_Cudgegong@YambleBridge	<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>
421025_Macquarie@Bruinbun	<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.

Function: download

[421001_Macquarie@Dubbo](#)

Name: 421001_Macquarie@Dubbo

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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[421127_Macquarie@Baroona](#)

Name: 421127_Macquarie@Baroona

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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[421006_Macquarie@Narromine](#)

Name: 421006_Macquarie@Narromine

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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[421031_Macquarie@GinGin](#)

Name: 421031_Macquarie@GinGin

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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[421004_Macquarie@WarrenWeir](#)

Name: 421004_Macquarie@WarrenWeir

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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[421005_GunningbarCk@BelowRegulator](#)

Name: 421005_GunningbarCk@BelowRegulator

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

[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:

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

[421011_Marthaguy@Carinda](#)

Name: 421011_Marthaguy@Carinda

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

[421107_Marra@BillybingboneBridge](#)

Name: 421107_Marra@BillybingboneBridge

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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[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.

Function: download

[421088_MareboneBreak@DSMareboneRegulator](#)

Name: 421088_MareboneBreak@DSMareboneRegulator

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

[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

[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

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	
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	145.94
East bounding longitude	150.36
North bounding latitude	-33.95
South bounding latitude	-29.9
NSW Place Name	Macquarie
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