Title	Water Modelling-Modelled Data-No Plan Environmental Water (No PEW) - Macquarie
Alternative title(s)	Surface water modelling
Abstract	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:
	 Environmental Water Allowance for Cudgegong
	 The Macquarie Translucent sub-allowance
	Macquarie Active sub allowance
	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):
	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
	Note: If you would like to ask a question, make any suggestions, or tell us how you are using this dataset, please visit the <u>NSW Water Hub which has an online forum</u> you can join.
Resource locator	
Data Quality Statement	Name: Data Quality Statement
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Data quality statement for Water Modelling-Modelled Data
	Function: download
421019_Cudgegong@YambleBridge	Name: 421019_Cudgegong@YambleBridge
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	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.
	Francisco de contra d
	Function: download
421025_Macquarie@Bruinbun	Name: 421025_Macquarie@Bruinbun

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

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.

Function: download

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.

Function: download

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.

Function: download

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.

Function: download

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. Function: download Name: 421005 GunningbarCk@BelowRegulator 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 Name: 421090 Macquarie@DSMareboneWeir 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. Function: download 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.

[11214032] 110111 01/01/100

Function: download

<u>421107_Marra@BillybingboneBridge</u> 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.
	Function: download
421023_Bogan@Gongolgon	Name: 421023_Bogan@Gongolgon
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	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-httpdownload
	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-httpdownload
	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-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	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

Contact position Data Broker

Organisation name NSW Department of Climate Change, Energy, the Environment and Water

Telephone number 131555

Email address <u>data.broker@environment.nsw.gov.au</u>

Web address https://www.nsw.gov.au/departments-and-agencies/dcceew

Responsible party role pointOfContact

Metadata point of contact

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Responsible party role pointOfContact

Metadata date 2024-08-20T21:41:05.241498

Metadata language