

|   |  |
|---|--|
| 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>        | Name: Data Quality Statement   |
|   | Protocol: WWW:DOWNLOAD-1.0-http--download  |
|   | Description:   |
|   | Data quality statement for Water Modelling-Modelled Data   |
|   | Function: download   |
| <a href="#">421019_Cudgegong@YambleBridge</a> | Name: 421019_Cudgegong@YambleBridge  |
|   | 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   |
| <a href="#">421025_Macquarie@Bruinbun</a>     | Name: 421025_Macquarie@Bruinbun  |
|   | 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

[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.

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

[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.

Function: download

[421012\\_Macquarie@Carinda](#)

Name: 421012\_Macquarie@Carinda

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

Description:

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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.

Function: download

[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.

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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.

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[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                                |                              |

|  |   |
|--|---|
| <b>Keyword set</b>                               |   |
| keyword value                                    | WATER<br>WATER-Surface  |
| <b>Originating controlled vocabulary</b>         |   |
| Title  | ANZLIC Search Words   |
| Reference date                                   | 2008-05-16  |
| <b>Geographic location</b>                       |   |
| West bounding longitude                          | 145.94  |
| East bounding longitude                          | 150.36  |
| North bounding latitude                          | -33.95  |
| South bounding latitude                          | -29.9   |
| NSW Place Name                                   | Macquarie   |
| <b>Vertical extent information</b>               |   |
| Minimum value                                    | -100  |
| Maximum value                                    | 2228  |
| <b>Coordinate reference system</b>               |   |
| Authority code                                   | urn:ogc:def:cs:EPSG::   |
| Code identifying the coordinate reference system | 5711  |
| <b>Temporal extent</b>                           |   |
| Begin position                                   | 1895-01-01  |
| End position                                     | N/A   |
| <b>Dataset reference date</b>                    |   |
| <b>Resource maintenance</b>                      |   |
| Maintenance and update frequency                 | As needed   |
| <b>Contact info</b>                              |   |
| 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  |
| <b>Limitations on public access</b>              |   |

## 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

|                        |   |
|------------------------|---|
| 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 date** 2024-08-20T21:41:05.241498

**Metadata language**