

Title	Water Modelling-Modelled Data-No Plan Environmental Water (No PEW) - Gwydir
Alternative title(s)	Surface water modelling
Abstract	<p>To construct a high-level evaluation scenario for the Water Sharing Plan (the Plan) for the Gwydir Regulated River Water Source all account-based Plan Environmental Water (PEW) rules have been removed from the Current Conditions model. Specifically, it included the following PEW rules:</p> <ul style="list-style-type: none"> • Environmental Water Allowance (EWA) stipulated in Cause 64 of the Plan • Protection of the minimum (3T) inflow rule stipulated in Clause 61 of the Plan • 50:50 sharing of Supplementary water events stipulated in Clause 48 of the Plan <p>The flow at the following key sites within the river system has been considered in the evaluation analysis:</p> <ol style="list-style-type: none"> 1) 416052_GilGil@Galloway 2) 418001_Gwydir@Pallamallawa 3) 418002_Mehi@Moree 4) 418004_Gwydir@Yarraman 5) 418013_Gwydir@Gravesend 6) 418037_Mehi@DSCombadello 7) 418048_Moomin@Combadello 8) 418049_Mallowa@Regulator 9) 418052_Carole@Garah 10) 418055_Mehi@Collarenebri 11) 418063_Gwydir@DSTyreel 12) 418066_Gwydir@Millewa 13) 418074_Gingham@Teralba 14) 418076_Gingham@Tillaloo 15) 418078_Gwydir@Allambie 16) 418079_Gingham@GinghamBridge <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>
416027_GilGil@Weemelah	<p>Name: 416027_GilGil@Weemelah</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Most current conditions model which includes FPH licensing and</p>

accounting framework, but with Plannes Environmental Water (PEW) riules removed. The latter was part of the WSP evaluation study conducted by DPIE's Surface Science team and which was focused on the environmental outcomes. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQMv7.103.0 RC4 from 01/01/1890.

Function: download

418001_Gwydir@Pallamallawa

Name: 418001_Gwydir@Pallamallawa

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

Description:

Most current conditions model which includes FPH licensing and accounting framework, but with Plannes Environmental Water (PEW) riules removed. The latter was part of the WSP evaluation study conducted by DPIE's Surface Science team and which was focused on the environmental outcomes. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQMv7.103.0 RC4 from 01/01/1890.

Function: download

418004_Gwydir@Yarraman

Name: 418004_Gwydir@Yarraman

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

Description:

Most current conditions model which includes FPH licensing and accounting framework, but with Plannes Environmental Water (PEW) riules removed. The latter was part of the WSP evaluation study conducted by DPIE's Surface Science team and which was focused on the environmental outcomes. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQMv7.103.0 RC4 from 01/01/1890.

Function: download

418007_Gwydir@Camurra

Name: 418007_Gwydir@Camurra

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

Description:

Most current conditions model which includes FPH licensing and accounting framework, but with Plannes Environmental Water (PEW) riules removed. The latter was part of the WSP evaluation study conducted by DPIE's Surface Science team and which was focused on the environmental outcomes. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQMv7.103.0 RC4 from 01/01/1890.

Function: download

418013_Gwydir@Gravesend

Name: 418013_Gwydir@Gravesend

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

Description:

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Function: download

418031_Gwydir@Collymongle

Name: 418031_Gwydir@Collymongle

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

Description:

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30/06/2022. Model is run using IQQMv7.103.0 RC4 from 01/01/1890.

Function: download

[418037_Mehi@DSCombadelloWeir](#)

Name: 418037_Mehi@DSCombadelloWeir

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

Description:

Most current conditions model which includes FPH licensing and accounting framework, but with Plannes Environmental Water (PEW) riules removed. The latter was part of the WSP evaluation study conducted by DPIE's Surface Science team and which was focused on the environmental outcomes. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQMv7.103.0 RC4 from 01/01/1890.

Function: download

[418053_Gwydir@BrageenCrossing](#)

Name: 418053_Gwydir@BrageenCrossing

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

Description:

Most current conditions model which includes FPH licensing and accounting framework, but with Plannes Environmental Water (PEW) riules removed. The latter was part of the WSP evaluation study conducted by DPIE's Surface Science team and which was focused on the environmental outcomes. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQMv7.103.0 RC4 from 01/01/1890.

Function: download

[418055_Mehi@Collarenebri](#)

Name: 418055_Mehi@Collarenebri

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

Description:

Most current conditions model which includes FPH licensing and accounting framework, but with Plannes Environmental Water (PEW) riules removed. The latter was part of the WSP evaluation study conducted by DPIE's Surface Science team and which was focused on the environmental outcomes. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQMv7.103.0 RC4 from 01/01/1890.

Function: download

[418064_Gingham@Willowlee](#)

Name: 418064_Gingham@Willowlee

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

Description:

Most current conditions model which includes FPH licensing and accounting framework, but with Plannes Environmental Water (PEW) riules removed. The latter was part of the WSP evaluation study conducted by DPIE's Surface Science team and which was focused on the environmental outcomes. Data covers period from 01/07/1895 to 30/06/2022. Model is run using IQQMv7.103.0 RC4 from 01/01/1890.

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[418066_Gwydir@Millewa](#)

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[416052_GilGil@Galloway](#)

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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 aabb9a11-c0e1-46f5-93bb-8714c91dd6d1

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/aabb9a11-c0e1-46f5-93bb-8714c91dd6d1>

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	148.36
East bounding longitude	151.69
North bounding latitude	-30.83
South bounding latitude	-29.03
NSW Place Name	Gwydir
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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Metadata date 2024-08-20T21:41:19.303372

Metadata language