

Title

Water Sharing Plans-Significant Wetlands for Unregulated River Water Sharing Plans (Inland NSW)-Spatial Dataset

Abstract

ABOUT WETLANDS: Wetlands are a crucial part of the natural environment. Wetlands provide breeding and feeding habitat for waterbirds, fish, invertebrates and plants. Wetlands may be natural or human made. The water in a wetland can be still or flowing, and can be fresh, brackish or saline.

SIGNIFICANT WETLANDS for Unregulated River Water Sharing Plans (Inland NSW): These are wetlands have been identified by the department as being suitable for listing under water sharing plans to protect their water from extraction. The wetlands are those that are recognised under the International Convention on Wetlands (Ramsar), are listed under the Directory of Important Wetlands of Australia (DIWA) or have been identified as wetlands that hold water for long periods during dry times, and have ecological values listed under the Murray-Darling Basin Plan.

This data generates an interactive map of wetlands (including lakes and billabongs), considered significant for the purposes of new access and trade rules in inland unregulated water sharing plans. In NSW, all surface and groundwater is managed under water sharing plans (WSPs). WSPs cover large catchments and are subordinate to the Water Management Act 2000. A WSP has rules which protect significant wetlands.

The wetlands were identified through a method developed by the NSW government in 2023. The method does not identify all significant wetlands in a catchment. The types of wetlands in this data set are those which have a water body that is persistent for at least a few months following inundation. It does not include other significant wetlands which may be inundated for shorter periods of time but which still have significance due to the vegetation and fauna that rely on that shorter period of inundation.

This data asset can be used by landholders, conservationists and others to understand the location of significant wetlands, for the purposes of new WSP rules. The spatial data asset complements relevant pdf maps of significant wetlands for remade individual inland river unregulated WSPs (available on DCCEEW Department website).

PLEASE NOTE: In the case of any discrepancy between this digital dataset and the published Water Sharing Plan (accessible on the www.legislation.nsw.gov.au site) the instrument as made by the Minister remains the authoritative source and should be used to both interpret the intent of the Plan and in subsequent decision making. Best endeavours have been made in collating relevant Water Sharing Plan boundary and attribution contained in this dataset. However, no warranty is provided as to the accuracy or currency of this representation. The department does not warrant and is not liable for the use of this material as per the licenced sharing conditions CC-BY 4.0.

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.

Resource locator

[Show on SEED Web Map](#)

Name: Show on SEED Web Map
Protocol: WWW:DOWNLOAD-1.0-http--download
Description:
Display dataset on SEED's map
Function: download

[Data Quality Statement](#)

Name: Data Quality Statement
Protocol: WWW:DOWNLOAD-1.0-http--download
Description:
Data quality statement for Significant Wetlands (NSW Murray-Darling Basin)
Function: download

[Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW - File Geodatabase](#)

Name:
Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW - File Geodatabase
Protocol: WWW:DOWNLOAD-1.0-http--download
Description:
File Geodatabase (spatial dataset) of Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW
Function: download

[Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW \(MapService\) \(nsw.gov.au\)](#)

Name:
Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW (MapService) (nsw.gov.au)
Protocol: WWW:DOWNLOAD-1.0-http--download
Description:
ESRI Rest Map Service of Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW
Function: download

[Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW \(FeatureService\) \(nsw.gov.au\)](#)

Name:
Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW (FeatureService) (nsw.gov.au)
Protocol: WWW:DOWNLOAD-1.0-http--download

<p>Significant Wetlands for Unregulated River Water Sharing Plans Inland NSW (WMS) (nsw.gov.au)</p> <p>Significant Wetlands for Unregulated River Water Sharing Plans Inland NSW (WFS) (nsw.gov.au)</p> <p>Metadata Statement - Water Sharing Plan - Significant Wetlands - Spatial Dataset.pdf</p>	<p>Description: ESRI Rest Feature Service of Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW Function: download</p> <p>Name: Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW (WMS) (nsw.gov.au) Protocol: WWW:DOWNLOAD-1.0-http--download Description: WMS of Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW Function: download</p> <p>Name: Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW (WFS) (nsw.gov.au) Protocol: WWW:DOWNLOAD-1.0-http--download Description: WFS of Significant_Wetlands_for_Unregulated_River_Water_Sharing_Plans_Inland_NSW Function: download</p> <p>Name: Metadata Statement - Water Sharing Plan - Significant Wetlands - Spatial Dataset.pdf Protocol: WWW:DOWNLOAD-1.0-http--download Description: Associate Metadata relevant to: Water Sharing Plan - Significant Wetlands - Spatial Dataset Function: download</p>
Unique resource identifier	
Code	ab3bdce2-0610-498e-bca6-213cc0106cd5
Presentation form	Map digital
Edition	1.0
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/ab3bdce2-0610-498e-bca6-213cc0106cd5
Purpose	The asset generates an interactive map that can be used by landholders, conservationists and others to understand where significant wetlands are. The significant wetlands receive protection under their applicable water sharing plan. It is useful for both the public and departmental and other government staff.
Status	On going
Spatial representation type	None
Spatial reference system	
Code identifying the spatial reference system	4283
Topic category	

Keyword set	
keyword value	WATER
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	139
East bounding longitude	152
North bounding latitude	-37
South bounding latitude	-24.5
NSW Place Name	Murray-Darling Basin
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	2023-08-17
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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Responsible party role	pointOfContact
Metadata date	2024-08-07T00:56:08.802642
Metadata language	