Title Spatial Layer of Probable Vegetation Groundwater Dependent Ecosystems in NSW **Alternative** Probable Vegetation and Wetland GDEs title(s) The purpose of this project is to create a data set that identifies vegetation **Abstract** communities that have a probability of being a groundwater dependent ecosystem within NSW. Probability categories are high, medium, low and non GDE. The data is required to meet legislative requirements for water sharing plans and water resource plans. This is a base data layer that can be used to aid research projects, assessment of state significant development applications, licence applications and compliance issues. For ease of data modelling and management, the dataset was divided into the following catchment management areas; Border Rivers-Gwydir, Central Tablelands, Central West, Hawkesbury-Nepean, Hunter-Central Rivers, Lachlan, Lower Murray Darling, Murray-Murrumbidgee, Namoi, Northern Rivers, Southern Rivers, Sydney Metro and Western Division (Far West and Western MDBA). Please note: Groundwater Dependent Ecosystem mapping used the NSW DPE Environment and Heritage vegetation mapping product as the underlying data source. NSW DPE Water activities such as bore applications that are examined at a site specific scale may need subsequent verification to confirm. Method report is available via the Dol Water website https://water.dpie.nsw.gov.au/ data/assets/pdf file/0010/151894/High-Probability-GDEmethod-report.pdf Resource locator **Show on SEED** Name: Show on SEED Web Map Web Map Protocol: WWW:DOWNLOAD-1.0-http--download Description: Display dataset on SEED's map Function: download Name: Data Quality Statement **Data Quality** Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description:

Data quality statement for Spatial Layer of Probable Vegetation Groundwater

Dependent Ecosystems in NSW

Function: download

Groundwater Dependent **Ecosystems** Atlas

Name: Groundwater Dependent Ecosystems Atlas

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

Description:

The GDE Atlas web-based mapping application allows you to visualise, analyse and download GDE information for an area of interest without needing specialised

software.

Function: download

High **Probability GDE** Method report

Name: High Probability GDE Method report

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

Description:

Method report for the identification of high probability GDEs

Function: download

GDE Probability Metadata Statement

Name: GDE Probability Metadata Statement

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

Function: download

Unique resource identifier		
Code	aa11c0bc-909d-40ec-8f5e-487bdd7be700	
Presentation form	Map digital	
Edition	v1	
Dataset language	English	
Metadata standard		
Name	ISO 19115	
Edition	2016	
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/aa11c0bc-909d-40ec-8f5e-487bdd7be700	
Purpose	Environmental management	
Status	Completed	
Spatial representation		
Туре	vector	
Geometric Object Type	curve	
Spatial reference system		
Code identifying the spatial reference system	4283	
Equivalent scale	1:None	
Topic category		

Keyword set			
keyword value	VEGETATION		
	WATER-Groundwater		
Originating controlled vocabulary			
Title	ANZLIC Search Words		
Reference date	2008-05-16		
Geographic location			
West bounding longitude	141		
East bounding longitude	154		
North bounding latitude	-37.5		
South bounding latitude	-28		
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	2018-02-21		
End position	N/A		
Dataset reference date			
Resource maintenance			
Maintenance and update frequency	Unknown		
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		
Lineage Probability categories are high, medium, low and non GDE. The data is required to meet legislative requirements for water sharing plans and water resource plans.			
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>

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Metadata date 2024-06-19T05:34:52.266826

Metadata language