Title Probable Vegetation Groundwater Dependent Ecosystems - Southern Rivers Alternative title(s) Probable Vegetation GDE Southern Rivers

Abstract

The purpose of this project is to create a data set that identifies vegetation 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, Southern Tablelands, 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 -

 $\underline{https://water.dpie.nsw.gov.au/__data/assets/pdf_file/0010/151894/High-Probability-GDE-method-report.pdf}$

Resource locator

Data Quality Statement Name: Data Quality Statement

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

Description:

Data quality statement for Probable Vegetation Groundwater Dependent Ecosystems -

Southern Rivers

Function: download

GDE Probability Metadata Name: GDE Probability Metadata

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

Function: download

GDE Probability Southern Rivers - South East Corner bioregion Name: GDE Probability Southern Rivers - South East Corner bioregion

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

Description:

Probable vegetation and wetland GDEs in the southern rivers south east corner bioregion file geodata base

Function: download

GDE Probability southern rivers south east highlands

bioregion

Name: GDE Probability southern rivers south east highlands bioregion

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

Description:

Probable vegetation and wetland GDEs in the southern rivers south east highlands

bioregion File geodata base

Function: download

GDE Probability southern rivers Sydney basin bioregion Name: GDE Probability southern rivers Sydney basin bioregion

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

Description:

Probable vegetation and wetland GDEs in the southern rivers Sydney basin bioregion

File geodata base

	Function: download	
Unique resource identifier		
Code	e7c48a68-bc21-40da-ab66-2c89b620487b	
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/e7c48a68-bc21-40da-ab66-2c89b620487b	
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	y	

Keyword set			
keyword value	VEGETATION		
	WATER-Groundwater		
Originating controlled vocabulary			
Title	ANZLIC Search Words		
Reference date	2008-05-16		
Geographic location			
West bounding longitude	148.2003		
East bounding longitude	150.9955		
North bounding latitude	-37.50481		
South bounding latitude	-34.22713		
NSW Place Name	Southern Rivers, Sydney Basin, South Eastern Highlands, South East Corner		
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>

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

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Metadata point of contact

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Metadata date 2024-06-19T05:35:33.925875

Metadata language