Title Vegetation Mapping Mosaic - Cessnock LGA. VIS ID 5122

Abstract

The Department of Planning provides support to Local Government to enable evidence-based planning decisions. Biodiversity and Conservation Division collaborated with Cessnock City Council in 2021-2022 to deliver environmental map layers (Environmental Lands Study) that facilitate council's review of their Local Environment Plan. This dataset is one of those and is a consolidated vegetation mosaic refined by an accurate and fine scale Woody Non-woody (WNW) layer to enhance the spatial accuracy of the data. An audit of existing vegetation products was conducted and 11 datasets were selected for inclusion based upon their quality, currency and level of supporting validation information. Vegetation units from all 11 datasets were translated to the Eastern NSW PCT Classification (Connolly et al., 2021) that is publicly available as of June 2022. The vegetation mosaic contains all original and legacy information from each of the 11 contributing datasets where that information existed. The vegetation mosaic also contains the original translations to the pre-June 2022 PCT's that was undertaken by Cockerill et al. (2013) Both classifications are now linked to DPE's full floristic survey data (734 plots) that occur within the Cessnock LGA. These are referenced to ground truth data that also have associated Threatened Ecological Communities assigned.

Resource locator

Data Quality Statement

Name: Data Quality Statement

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

Description:

Data quality statement for Vegetation Mapping Mosaic - Cessnock LGA

Function: download

Cessnock Environmental Lands STudy Name: Cessnock Environmental Lands STudy

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

Description:

The Department of Climate Change, Energy, the Environment and Water's Biodiversity, Conservation and Science – Regional Delivery collaborated with Cessnock City Council in 2021 to 2022 to deliver a report and package of spatial data layers to inform an environmental lands study. It comprises 6 comprehensive map layers that collectively cover the entire Cessnock Local Government Area (LGA) and identify lands of environmental or ecological value.

Function: download

<u>Download</u> Package

Name: Download Package

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

Description:

Data (Shapefile and Geodatabase)

Function: download

Unique resource identifier

Code 20319c61-996d-4c3c-b8f7-8c192aec8683

Presentation form

Map digital

Edition 1

Dataset language

English

Metadata standard

Name ISO 19115

Edition	2016	
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/20319c61-996d-4c3c-b8f7-8c192aec8683	
Purpose	Biodiversity assessment and legislative planning.	
Status	Completed	
Spatial representation		
Туре	vector	
Spatial reference system		
Code identifying the spatial reference system	4283	
Spatial resolution	3 m	
Topic category		

Keyword set		
keyword value	VEGETATION-Floristic	
Originating controlled vocabulary		
Title	ANZLIC Search Words	
Reference date	2008-05-16	
Geographic location		
West bounding longitude	150.80129	
East bounding longitude	151.62356	
North bounding latitude	-33.13904	
South bounding latitude	-32.65055	
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	2021-11-11	
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	
Lineage See abstract		
Limitations on public access		

Responsible party

Contact position Data Broker

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Telephone number 131555

Email address <u>data.broker@environment.nsw.gov.au</u>

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Metadata date 2024-08-27T21:43:10.078791

Metadata language