Title	Nambucca LGA Vegetation 2003. VIS_ID 500		
Alternative title(s)	NambuccaLGA_2003_E_500		
Abstract	Nambucca Shire Council Vegetation Mapping by Kendall and Kendall Ecological Services, 2003. Kendall and Kendall Ecological Services was engaged by the Mid North Coast Catchment Management Board to undertake a flora study of the Nambucca Catchment. The project was administered and supervised by the Nambucca Catchment Vegetation Sub-committee in conjunction with the Nambucca Shire Council.		
	The floristic mapping has been based on the Forest Ecosystem classification used in the Comprehensive Regional Assessment (CRA) undertaken in 1999. The forest ecosystem classification was chosen as the mapping system because it provides a regional system that has been applied to North-east NSW. The forest ecosystem classification was also sufficiently broad to allow mapping of the study area within the budget constraints of the project. The modelled forest ecosystem mapping produced as a result of the CRA provides an overview of the regional vegetation, however it is considered to be inadequate when it is applied on a fine scale. The Nambucca catchment mapping was conducted to provide a more accurate map of the natural vegetation whilst retaining the ability to be applied on a regional scale. The plot data collected in this project will enhance the regional database and will be of assistance for any future refinement of the regional vegetation classification system. VIS_ID 500		
Resource loca	Resource locator		
<u>Data Quality</u> <u>Statement</u>	Name: Data Quality Statement		
	Protocol: WWW:DOWNLOAD-1.0-httpdownload		
	Description:		
	Data quality statement for Nambucca LGA Vegetation 2003. VIS_ID 500		
	Function: download		
nambucca 500	Name: nambucca 500		
	Protocol: WWW:DOWNLOAD-1.0-httpdownload		
	Function: download		
Unique resource identifier			
Code	e21f9d1d-3924-41b4-9b48-ace76d6c23e7		
Presentation form	Map digital		
Edition	unknown		
Dataset language	English		
Metadata standard			
Name	ISO 19115		
Edition	2016		
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/e21f9d1d-3924-41b4-9b48-ace76d6c23e7		
Purpose	The aim of the project was to provide comprehensive data on the natural vegetation within the study area. The study surveyed and mapped the naturally vegetated communities within the Nambucca Catchment. The study was undertaken so as to provide information on: • the distribution and condition of the vegetation communities; • the distribution of endangered flora species, populations and ecological communities and vulnerable flora species (as defined by the Threatened Species Conservation Act (1995)and the Environmental Protection and Biodiversity Conservation Act (1999)); •		

clearing or development; • potential habitat for threatened plant species; and, • distribution of introduced plant species likely to cause environmental degradation.

Status Completed

Spatial representation

Type vector

Geometric Object Type

curve

Geometric
Object Count

1

Spatial reference system

Code

identifying the

spatial reference

system

4283

Equivalent scale

1:None

Additional information source

Vegetation mapping commissioned by Council. Metadata entered by OEH.

Data updated/replaced. Formerly known as nambucca VISmap 500.

NAMBUCCA CATCHMENT VEGETATION SURVEY

REPORT PREPARED FOR NAMBUCCA VEGETATION SUB-COMMITTEE, May 2003.

KENDALL and KENDALL ECOLOGICAL SERVICES PTY LTD

Footprint only supplied. Download package includes a readme file with information

about data access.

Topic category

Keyword set			
keyword value	VEGETATION		
	FLORA		
Originating controlled vocabulary			
Title	ANZLIC Search Words		
Reference date	2008-05-16		
Geographic location			
West bounding longitude	152.522491		
East bounding longitude	153.019461		
North bounding latitude	-30.900118		
South bounding latitude	-30.51761		
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	2004-06-01		
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

The mapping for this study was undertaken using aerial photograph interpretation of photography taken in August 1997. This photography is five years old and some areas would be expected to have post photo disturbance. During the field component of the mapping updates were made when post photo disturbance was detected, however some areas of post photo disturbance would not have been detected.

The field survey was conducted between November 2001 and August 2002. Disturbances occurring after this period have not been considered in this survey, including the extensive fires that swept through the northern part of the catchment (Kennaicle Creek, Missabotti and northern side of North Arm) in September 2002.

All of the full floristic plots and rapid assessment plots were assigned a forest ecosystem class. Assignment into the various forest ecosystems was undertaken using the descriptions and species lists provided in the Forest Ecosystem Classification and Mapping for the Upper and Lower North East CRA regions January 1999. A draft field key of the forest ecosystems provided for evaluation was also used.

The 1997 aerial photographs were used to map the vegetation. The full floristic and rapid assessment plots were located onto the air photographs.

The plots were used as the basis for mapping the respective ecosystems by delineating polygons of similar texture, tone and colour to the ones containing the plots. These polygons were identified and mapped using acetate photo overlays. Mapping was initiated in the vicinity of the plots, progressively working outwards towards un-surveyed areas. Additional plot locations were determined using air photo interpretation in conjunction with the gap analysis.

Mapping was then ground-truthed by roadside traverses to observe a variety of polygons.

Limitations on public access

Scope dataset

DQ Completeness Commission

Effective date 2009-01-10

DQ Completeness Omission

Effective date 2009-01-10

DQ Topological Consistency

Explanation Checked for missing attributes All attributes were checked

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

Responsible party role pointOfContact

Metadata point of contact

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

Metadata date 2024-02-26T15:36:05.405160

Metadata language