

Title	Ngunya Jargoan IPA Vegetation. VIS_ID 4693
Alternative title(s)	NgunyaJargoan_2015_E_4693
Abstract	<p>Landmark Ecological Services Pty Ltd (Landmark) was engaged by the Nature Conservation Council (NCC) to conduct fine-scale mapping of vegetation, at Ngunya Jargoan, an Indigenous Protected Area (IPA) on the NSW far north coast. Initial air photo interpretation (API) had previously been undertaken by the Office of Environment and Heritage (OEH) for Ngunya Jargoan, including identification of recommended ground truthing points. The OEH mapping provided a base-map with linework based on obvious patterns in vegetation detected during API. The imagery used to map the communities included Land and Property Information high resolution digital photography (ADS40, Sept 2009) and Nearmap online high resolution aerial imagery. NCC then contracted Landmark to undertake the ground-truthing, further air interpretation and final production of the maps for this project. Ngunya Jargoan is approximately 850 ha in area and is located approximately 1km to the west of Wardell, a small village on the Richmond River in Ballina Shire. The landscape comprises a level to gently undulating sand plain with two small sandstone hills in the south-east of the IPA. The soils at Ngunya Jargoan are mapped as Warners Bay Coastal Sandplains with the exception of a small area to the south mapped as Birdsvie Variant a Sedimentary High quartz and a small area mapped as Disturbed Terrain in the northwest. VIS_ID 4693</p> <p>NOTE: Footprint only is available for download. Please contact the data custodian (NCC) for access to the vegetation map: Email: ncc@nature.org.au Phone: (02) 9516 1488 https://www.nature.org.au/about/contact-us/</p> <p>VIS_ID 4693</p>
Resource locator	
Data Quality Statement	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>DQS for Ngunya Jargoan vegetation map</p> <p>Function: download</p>
Download package	<p>Name: Download package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data (footprint) & documents</p> <p>Function: download</p>
Unique resource identifier	
Code	6bbe3b70-e09d-4edd-bb98-caecd9bebd68
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/6bbe3b70-e09d-4edd-bb98-caecd9bebd68
Purpose	Fire and Conservation Management
Status	Completed
Spatial representation	
Type	vector
Geometric Object Type	complex
Spatial reference system	
Code identifying the spatial reference system	4283
Spatial resolution	10 m
Additional information source	<p>VISMapCatalogue_dvmsdb4500.sde</p> <p>Landmark Ecological Services P/L (2015). Vegetation Mapping Ngunya Jargoon. Suffolk Park, May, 2015.</p> <p>Footprint only available for download. Please contact the Data Custodian (Nature Conservation Council) for access to the vegetation map</p>
Topic category	

Keyword set	
keyword value	VEGETATION VEGETATION-Floristic BOUNDARIES-Biophysical FLORA-Native
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	153.405533
East bounding longitude	153.470764
North bounding latitude	-28.9967
South bounding latitude	-28.928212
NSW Place Name	West of Wardell, south of Ballina
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	2009-01-01
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 The data set relates to vegetation mapping coverage of Ngunya Jargoan covering an area of approximately 850 ha at 1:10,000 scale.

API used images of 2009 air photography in conjunction with an online provider of high resolution imagery, (Nearmap). API was undertaken to further refine the OEH outlines and to assign a vegetation type to each polygon.

Ground-truthing was undertaken between October 2014 and March 2015. Ground trothing was undertaken to inform and confirm (or modify) the mapped vegetation types, to document their structure and floristics in more detail, and to illustrate the range of variation within and between the polygons. Prior to API, ground-truthing was carried out at 38 separate locations using OEH recommended points as a guide. This information was used to inform the API. Further ground-truthing was carried out during and after the API process.

Field checking was undertaken by traverse, i.e. the vegetation was inspected by way of meandering transects within the polygon, or by remote inspection from roadsides or other vantage points, often using binoculars. Where inspection by traverse was undertaken, details of vegetation structure and floristics were recorded, including dominant species in each stratum.

Limitations on public access

Scope dataset

DQ Completeness Commission

Explanation complete

DQ Completeness Omission

Explanation complete

DQ Topological Consistency

Explanation geometrically & topologically correct

DQ Non Quantitative Attribute Correctness

Explanation see report

Responsible party

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 point of contact

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Metadata date 2024-02-26T13:22:18.873754

Metadata language