| Title | Lismore South East LGA Vegetation 2011. VIS_ID 4479 |
|-------------------------|--|
| Alternative title(s) | LismoreLGA_2011_E_4479 |
| Abstract | Fine-scale mapping of vegetation, including Endangered Ecological Communities (EECs) and Koala habitat across the Local Government Area (LGA). The mapping fulfills a fundamental requirement for the development of a Biodiversity Management Strategy (BMS) by Lismore City Council. |
| | The LGA was divided into three zones, designated by colour, reflecting differing levels of available background information, potential for landuse to conflict with biodiversity objectives and other threats. NPWS Estate including National Parks (NPs), Nature Reserves (NRs) and State Conservation Areas (SCAs) as well as State Forests (SFs) were outside the scope of the mapping project. |
| | Original field work was undertaken between November 2010 and June 2011. The mapping project commenced in Nov 2017 using 2009 aerial photography along with Sept 2012 imagery limited to the rural villages of Modanville, Dunoon and Nimbin. From May 2018 onwards the project used high resolution aerial photography taken in April 2018. |
| | Vegetation was classified by API mainly on the basis of spatial patterns, texture and colour calibrated by field observations. Non-plantation vegetation polygons were assigned to vegetation units on the basis of canopy dominant species. Vegetation communities were placed in Keith formations and classes. Vegetation condition was also recorded. |
| | Each vegetation polygon was assigned to a Koala habitat category based only on flora species present. |
| | A list of EECs reported or considered likely to occur in the LGA were also derived. |
| | A reliability code was allocated to each mapped polygon, according to the source of the data and/or the manner in which data was collected. |
| | VIS_ID 4479 |
| Resource loca | tor |
| Data Quality | Name: Data Quality Statement |
| Statement | Protocol: WWW:DOWNLOAD-1.0-httpdownload |
| | Description: |
| | Data quality statement for Vegetation of Lismore South East Local Government Area, 2011. VIS 4479 |
| | Function: download |
| Download | Name: Download Package |
| <u>Package</u> | Protocol: WWW:DOWNLOAD-1.0-httpdownload |
| | Description: |
| | Data and Documents |
| | Function: download |
| WMS | Name: WMS |
| | Protocol: WWW:DOWNLOAD-1.0-httpdownload |
| | Description: |
| | Web Map Service |
| | Function: download |
| REST Service | Name: REST Service |
| | Protocol: WWW:DOWNLOAD-1.0-httpdownload |
| | Description: |

| | ESRI REST Services |
|---|--|
| | Function: download |
| Unique resour | ce identifier |
| Code | 1ddc2788-ffc1-4488-b30c-891a94e21f6f |
| Presentation form | mapDigital |
| Edition | 1 |
| Dataset language | eng |
| Metadata stan | dard |
| Name | ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata |
| Version | 1.1 |
| Dataset URI | https://datasets.seed.nsw.gov.au/dataset/1ddc2788-ffc1-4488-b30c-891a94e21f6f |
| Purpose | To map fine-scale vegetation in Lismore LGA |
| Status | completed |
| Spatial represe | entation |
| Туре | vector |
| Spatial referer | ice system |
| Authority code | GDA94 Geographic (Lat\Long) |
| Code identifying the spatial reference system | 4283 |
| Spatial resolution | 10 m |
| Additional information source | This replaces Lismore LGA vegetation map, 2008 (VIS_ID 20). Ref:Stewart, B., McKinley A., Murray, A., and Hall. P. 2011. Vegetation mapping for the Lismore Local Government Area. Unpublished report for Lismore City Council. Landmark |
| Topic category | 1 |

| Keyword set | |
|--|------------------------|
| keyword value | BOUNDARIES-Biophysical |
| | ECOLOGY-Habitat |
| | ECOLOGY-Community |
| | FLORA-Native |
| | VEGETATION |
| Originating controlled vocabulary | |
| Title | ANZLIC Search Words |
| Reference date | 2008-05-16 |
| Geographic location | |
| West bounding longitude | 153.07374 |
| East bounding longitude | 153.44998 |
| North bounding latitude | -29.0706 |
| South bounding latitude | -28.52135 |
| NSW Place Name | Lismore |
| 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 | |
| Date type | publication |
| Effective date | 2021-07-22 |
| Date type | revision |
| Effective date | 2017-01-11 |
| Resource maintenance | |
| Maintenance and update frequency | None |
| Contact info | |
| Organisation name | Lismore City Council |
| Responsible party role | pointOfContact |

| Lineage | the Lismore LGA identifying and koala habitat. The map photography. At the time th the study area was limited t mapping project). The proje photography, along with Se | to produce fine scale vegetation mapping for the 'Green Zone' of vegetation communities, endangered ecological communities ping was to be completed using LPI high resolution digital e project was commissioned, aerial photography available for to the LGA-wide 2009 series (used for the 2011 vegetation ect commenced in November 2017 using 2009 aerial ptember 2012 imagery limited to the rural villages of Modanville, May 2018 onwards, the project used high resolution aerial 2018. | | |
|--|--|---|--|--|
| | The project team comprised Annette McKinley (Landmark), Barbara Stewart (Landmark), Andrew Murray (A.S. Murray & Associates), and Wendy Neilan (LCC). Annette McKinley and Andrew Murray undertook the GIS work. | | | |
| | | m existing mapping, species lists, Scientific Committee S layers (air photos, soils and geology, drainage, cadastre, l). | | |
| | judged advisable and most | es lists were used for reference; however, for consistency it was efficient to apply the image analysis, air photo interpretation and ne current project in the same manner across all vegetation in | | |
| | SEED. Running through a to to have thousands of overla back to Landmark. Andrew To make sure, the ET GeoW | ested the vegetation layer be made available to the public via pology check to include it in DPIE corporate systems it was found p errors (mainly minute slivers). The dataset was resupplied Murray manually fixed each error and provided a clean dataset. Vizard tools "Clean Polygon Layer" was run over it again and this generated collisions. Sliver gaps were not eliminated | | |
| | | gon that required splitting. Sliver gaps were not eliminated agmented vegetation coverage, there were too many valid gaps | | |
| Limitations c | because, by nature of the fr | | | |
| Limitations of Scope | because, by nature of the fr to do this assessment. | | | |
| | because, by nature of the fr to do this assessment. | agmented vegetation coverage, there were too many valid gaps | | |
| Scope | because, by nature of the fr to do this assessment. on public access le party | agmented vegetation coverage, there were too many valid gaps | | |
| Scope Responsib | because, by nature of the fr to do this assessment. on public access le party sition | agmented vegetation coverage, there were too many valid gaps dataset | | |
| Scope Responsib Contact po Organisatio | because, by nature of the fr to do this assessment. on public access le party sition | agmented vegetation coverage, there were too many valid gaps dataset Data Broker | | |
| Scope Responsib Contact po Organisatic Responsibl | because, by nature of the fr to do this assessment. on public access le party sition on name | agmented vegetation coverage, there were too many valid gaps dataset Data Broker Lismore City Council | | |
| Scope Responsib Contact po Organisatic Responsibl | because, by nature of the fr to do this assessment. on public access le party sition on name e party role point of contact | agmented vegetation coverage, there were too many valid gaps dataset Data Broker Lismore City Council | | |
| Scope Responsib Contact po Organisatic Responsibl Metadata | because, by nature of the fr to do this assessment. on public access le party sition on name e party role point of contact sition | dataset Data Broker Lismore City Council pointOfContact | | |
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| Scope Responsib Contact po Organisatic Responsibl Metadata Contact po Organisatic | because, by nature of the fri to do this assessment. on public access le party sition on name e party role point of contact sition on name e party role | dataset Data Broker Lismore City Council Data Broker Lismore City Council | | |