| | |
|---|---|
| Title | Multi Attribute Data - Bellinger River Catchment - Landform and Condition Dataset |
| Abstract | The multiple attribute mapping process as applied in this dataset provides a vector based inventory of the landscape in terms of landuse, vegetation, presence of tree regrowth, tree and shrub canopy density, presence of understorey and soil erosion condition.; It is referred to as Land Condition Mapping. Mass movement is mapped where it exists as is a selected range of weed species. These characteristics of the land are part of the larger dataset of characteristics that can be mapped using the NSW Dept. of Land and Water Conservation's full set of attribute codes. Multi Attribute Data is a vector-based inventory of the landscape comprising polygon and linear features. This system of mapping can describe a number of attributes (such as slope, terrain, landuse, vegetation community, presence of tree regrowth, soil erosion, rock outcrops, geology, Great Soil Groups, weed species and soil conservation measures) in to one polygon. The value of attribute mapping lies in the fact that the data, which objectively characterises the land, can be used for a variety of purposes and is only limited by the scale of mapping and the classification used. This translates into the availability of a range of derivative products. Mapping is typically carried out at 1:25 000 scale using topographic maps as a base. Outputs are most useful at a sub- catchment or regional scale but not generally at property level. |

## Resource locator

| | |
|---|---|
| Data Quality Statement | Name: Data Quality Statement<br>Protocol: WWW:DOWNLOAD-1.0-http--download<br>Description:<br>Multi Attribute Data - Bellingen Catchment<br>Function: download |
| Bellingen Multi Attribute | Name: Bellingen Multi Attribute<br>Protocol: WWW:DOWNLOAD-1.0-http--download<br>Description:<br>Download Data and Documents<br>Function: download |

## Unique resource identifier

| | |
|---|---|
| Code | bb93188a-e255-4796-9626-e5fdaebd3a5c |
| Presentation form | mapDigital |
| Edition | 1 |
| Dataset language | eng |

## Metadata standard

| | |
|---|---|
| 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/bb93188a-e255-4796-9626-e5fdaebd3a5c |
| Purpose | Natural Resource Management |
| Status | completed |

## Spatial representation

| | |
|---|---|
| Type | vector |

## Spatial reference system

| | |
|---|---|
| Authority code | GDA94 Geographic (Lat\Long) |
| Code identifying the spatial reference system | 4283 |

## Equivalent scale

1:None

## Additional information source

A more detailed description of attribute classes may be found in the Standard Classification for Attributes of Land (SCALD) (DLWC).; Reference: Taylor, S., June 2000. A report titled ' Natural Resources Study of the Bellinger River Catchment' Report 1: Introduction and Methodology, DLWC. ISBN 0 7347 5186 9. This document fully explains the mapping procedure.

## Topic category

## Keyword set

| | |
|---|---|
| keyword value | Bellinger |
| | Bellingen |
| | land |
| | Catchment |
| | SOIL |
| | Multi Attribute |

Originating controlled vocabulary

| | |
|---|---|
| Title | ANZLIC Search Words |
| Reference date | 2008-05-16 |

## Geographic location

| | |
|---|---|
| West bounding longitude | 152.390147 |
| East bounding longitude | 153.058024 |
| North bounding latitude | -30.589122 |
| South bounding latitude | -30.309265 |
| NSW Place Name | Bellingen |

## 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 | 1998-06-01 |
| End position | N/A |

## Dataset reference date

| | |
|---|---|
| Date type | publication |
| Effective date | 2000-01-06 |
| Date type | revision |
| Effective date | 2011-04-08 |

## Resource maintenance

| | |
|---|---|
| Maintenance and update frequency | None |

Contact info

| | |
|---|---|
| Organisation name | NSW Department of Climate Change, Energy, the Environment and Water |
| Full postal address | NSW<br>Australia<br>data.broker@environment.nsw.gov.au |
| Telephone number | 131555 |
| Email address | data.broker@environment.nsw.gov.au |
| Responsible party role | pointOfContact |

## Lineage

Multi attribute mapping has developed from erosion/landuse mapping carried out by DLWC and its precursor organisations. Linework is based on aerial photograph interpretation by staff with training in natural resource assessment. Polygons are attributed with a selected suite of attributes, typically comprising: slope, landform,landuse,vegetation type,tree regrowth, soil erosion, mass movement, rock outcrop, and soil conservation measures. Line features indicate particular erosion features such as gullies and streambank erosion. The attributes are a subset of a more extensive set of attributes belonging to the Standard Classification for Attributes of Land (SCALD).; Mapping was undertaken by Nicola Smith and Scott Taylor using the following colour aerial photographs provided by the Land Information Centre in Bathurst:; Dorrigo and Coffs Harbour dated 1994; Macksville and Nambucca dated 1997.Metadata imported.C:\Program Files\ArcGIS\Metadata\ANZMeta\Thesaurus\temp.xml2008021511372500Metadata imported.D:\MultiAttribute_Bellingen.xml2008060409531300Dataset copied.\GRARO\GIS\gisdata_GDA94\NATRES.mdb2008082214553500

## Limitations on public access

| | |
|---|---|
| Scope | dataset |

## Responsible party

| | |
|---|---|
| Contact position | Data Broker |
| Organisation name | NSW Department of Climate Change, Energy, the Environment and Water |
| Full postal address | NSW<br>Australia<br>data.broker@environment.nsw.gov.au |
| 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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|---|---|
| Contact position | Data Broker |
| Organisation name | NSW Department of Climate Change, Energy, the Environment and Water |
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| Telephone number | 131555 |
| Email address | data.broker@environment.nsw.gov.au |
| Responsible party role | distributor |

## Metadata date

2008-05-16

## Metadata language

eng