# Title Multi Attribute Data - Macleay 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

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

Description:

Multi Attribute Macleay NSW

Function: download

Macleay River Multi Attribute Name: Macleay River Multi Attribute

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

Description:

Download data and documents

Function: download

Unique resource identifier

Code 8eb941d6-9ad4-4f59-8e08-2c8db5ab9023

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/8eb941d6-9ad4-4f59-8e08-2c8db5ab9023

Purpose Natural Resource Management

Status Completed

Spatial representation

Type vector

Geometric Object Type	complex			
Spatial refere	Spatial reference system			
Code identifying the spatial reference system	4283			
Equivalent scale	1:None			
Additional information source	Mapping is complete for private land tenure for the whole catchment. Mapping was not carried out on Crown Land due to the fact that the classification would be primarily be related to vegetative cover and the imminent availability of a more detailed vegetation dataset from the Comprehensive Regional Assessment (CRA). Mapping was carried out on 1:25 000 scale topographic maps using 1:25 000 aerial photography. Linear features less than 100m in length were not represented. Map legends are compact and standardised, carrying only limited descriptive information. Users of the data are urged to consult the Standard Classification for Attributes of Land (SCALD) for a full listing of the categories used and/or Landscape assessment Unit staff for assistance with interpretation of the data.			
Topic category				
Keyword set				
keyword value		Macleay		
		Land		
		Soil		
		Mass movement		
		Multi Attribute		
Originating controlled vocabulary				
Title		ANZLIC Search Words		
Reference date		2008-05-16		
Geographic location				
West bounding lo	ongitude	152.094727		
East bounding lo	ngitude	153.149414		
North bounding latitude		-31.359501		
South bounding	latitude	-30.572903		
NSW Place Name	е	Macleay		
Vertical exten	t information			
Minimum value		-100		
Maximum value		2228		
Coordinate reference system				
Authority code		urn:ogc:def:cs:EPSG::		

Code identifying the coordinate reference

5711

system	
Temporal extent	
Begin position	1994-01-01
End position	N/A
D	

## Dataset reference date

#### Resource maintenance

Maintenance and update frequency Not planned

Contact info

Contact position Data Broker

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Responsible party role pointOfContact

## Lineage

Multiple attribute (MA) data mapped from mid 1998 to mid 2000. MA data collected at 1:25000 scale using 1:25000 aerial photography viewed stereoscopically and recorded on 1:25000 scale topographic mapsheets or 1:35000 scale generated basemaps. Data digitised or scanned into GIS software and manipulated using ArcMap in 2004/5.Metadata imported.C:\Program

Files\ArcGIS\Metadata\ANZMeta\Thesaurus\temp.xml2008021511193400Metadata imported.D:\MultiAttribute\_Macleay.xml2008060409571500Dataset copied.\GRARO\GIS\gisdata GDA94\NATRES.mdb2008082214581900

## Limitations on public access

Scope dataset

**DQ Completeness Commission** 

Effective date 2009-02-01

Explanation ANZLIC the Spatial Information Council

## Responsible party

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Metadata date 2024-02-26T13:30:04.806764

Metadata language