

Title	Vegetation communities of the Macquarie Marshes 1991, 2008, and 2013. VIS_IDs 4890, 4891, 4892
Alternative title(s)	MacquarieMarshes_1991_E_4890; MacquarieMarshes_2008_E_4891; MacquarieMarshes_2013_E_4892
Abstract	<p>The purpose of this study was: (1) to create maps of the distribution of vegetation communities in the Macquarie Marshes at decadal intervals, (2) to define trends in the condition of key vegetation communities, (3) to establish a series of vegetation plots within key vegetation communities for more detailed floristic survey and as a benchmark for trend analysis, and (4) to interpret the changing extent and condition of vegetation communities. Note that there are 3 maps:</p> <p>MacquarieMarshes_1991_E_4890</p> <p>MacquarieMarshes_2008_E_4891</p> <p>MacquarieMarshes_2013_E_4892</p> <p>The 1991 map (VIS_ID 4890) and 2008 map (VIS_ID 4891) replace earlier versions (VIS_IDs 794 & 3920). These have been updated with the addition of fields (PCTID and PCTName) to align with the Vegetation map data standard Version 1.0 (https://www.environment.nsw.gov.au/research-and-publications/publications-search/bionet-vegetation-map-data-standard-version-1). PCTID was populated from the equivalent map fields. PCTName was populated from the Bionet Vegetation Classification Web Service (https://data.bionet.nsw.gov.au/). These fields were also added to the 2013 map, and populated the same way.</p> <p>Note that no quantitative accuracy assessment was undertaken in preparing the maps. Map creation relied on expert knowledge of vegetation communities in the region. Refer to the mapping report* for further information on methods and limitations.</p> <p>VIS_IDs 4890, 4891 & 4892</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>Data quality statement for Vegetation communities of the Macquarie Marshes in 2013</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 (shapefiles & geodatabase feature classes) & documents</p> <p>Function: download</p>
Technical report: Vegetation extent and condition mapping of the Macquarie Marshes and floodplains 1991, 2008, 2013	<p>Name: Technical report: Vegetation extent and condition mapping of the Macquarie Marshes and floodplains 1991, 2008, 2013</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>This report is intended to accompany the Vegetation Communities of the Macquarie Marshes 1991, 2008, 2013 mapping products. This report details the mapping methodology and provides some examples of vegetation change during the mapped period.</p> <p>Function: download</p>
Unique resource identifier	
Code	4f426f03-0fc2-476a-b4e2-96ae9acb21c4

Presentation form	Map digital
Edition	29/08/2014
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/4f426f03-0fc2-476a-b4e2-96ae9acb21c4
Purpose	The purpose of this study was: (1) to create maps of the distribution of vegetation communities in the Macquarie Marshes at decadal intervals, (2) to define trends in the condition of key vegetation communities, (3) to establish a series of vegetation plots within key vegetation communities for more detailed floristic survey and as a benchmark for trend analysis, and (4) to interpret the changing extent and condition of vegetation communities in relation to alterations in hydrology and land use.
Status	Completed
Spatial representation	
Type	vector
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Additional information source	<p>This dataset is the final dataset provided from a study of vegetation change (1991-2008-2013) at the Macquarie Marshes NSW. Original linework was provided by Wilson (1992). Linework and attributes were updated to remove error, report on change in vegetation community, and provide map units consistent with NSW Plant Community Types, for each of 1991, 2008, and 2013.</p> <p>Field descriptions: Chenopo_13 = Presence of chenopods, PCT_Name = Plant Community Type name, PCT_Desc = Plant Community Type description, Regenerati = Presence of overstorey species regeneration, PCT_2013 = Plant Community type ID no., Cond_2013 = Vegetation community condition, Func_Group = Hydro-ecological Functional Group, RRG_DC = Percentage of dead canopy for overstorey species. *See technical report for further information</p>
Topic category	
Keyword set	
keyword value	<p>VEGETATION</p> <p>WATER-Wetlands</p> <p>BOUNDARIES-Biophysical</p> <p>ECOLOGY-Landscape</p> <p>FLORA-Native</p>

Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	147.436523
East bounding longitude	147.642517
North bounding latitude	-31.021752
South bounding latitude	-30.5664
NSW Place Name	Macquarie Marshes
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	2013-04-29
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Not planned
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	Original linework was provided by Wilson (1992). This dataset was then updated and edited to adjust boundaries, provide map units consistent with NSW Plant Community Types, and report on change in vegetation community extent and condition for each of 1991, 2008, and 2013.
Limitations on public access	

Scope dataset

DQ Topological Consistency

Explanation geometrically and topologically correct

Responsible party

Contact position Data Broker

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Metadata date 2024-02-26T15:36:22.651756

Metadata language