

Title	Macquarie Marshes Vegetation Mapping, 1991. VIS_ID 794
Alternative title(s)	MacquarieMarshes_1991_E_794
Abstract	<p>Vegetation Map of the Macquarie Marshes - This map includes a vegetation survey for 1991 carried out by Bob Wilson as a contract for NSW NPWS. All surveys provide a detailed map of upper canopy vegetation that has been interpreted from aerial photography. Mapping shows major vegetation associations and dominant flora. The complete set of maps and surveys is referenced as 'Macquarie Marshes Vegetation Surveys' in the Status Report, Vegetation Mapping in the Central West Region, Department of Land and Water Conservation 1998. pp73-75.</p> <p>Historical Vegetation Mapping in the Macquarie Marshes 1949-1991.</p> <p>This study aimed to quantify changes in the distribution of nine tree species in the Macquarie Marshes from 1949 to 1991. Aerial photography was digitised to produce GIS maps from both years, which were then compared to determine the changes in distribution over the 42 year period. Changes in distribution did not follow the same pattern for all tree species over the mapped period. While the River Red Gum community was found to be stable in its distribution, Black Box recorded a 38% decline in distribution over the same period. Land clearing represented the single greatest impact upon eucalypt distribution between the years 1949-1991. By contrast the acacias and dryland species expanded in ditribution over the same period, often exploiting areas from which eucalypts had been cleared. VIS_ID 794</p>
Resource locator	<p>Data Quality Statement</p> <p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>DQS - Macquarie Marshes Vegetation Mapping, 1991. VIS_ID 794</p> <p>Function: download</p> <p>Vegetation MacquarieMarshes 1991 E 794</p> <p>Name: Vegetation MacquarieMarshes 1991 E 794</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Download Shapefile</p> <p>Function: download</p>
Unique resource identifier	
Code	a6276410-b4b4-48a1-942f-b49ca803036d
Presentation form	Map digital
Edition	Not known
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/a6276410-b4b4-48a1-942f-b49ca803036d
Purpose	Vegetation mapping.

Status	Completed
Spatial representation	
Type	vector
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Additional information source	Kidson, R, Witts,T and Martin,W (2000). Historical Vegetation Mapping in the Macquarie Marshes 1949 - 1991. Riverine Environment Unit, Central West Region
Topic category	

Keyword set	
keyword value	VEGETATION
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	147.448107
East bounding longitude	147.850925
North bounding latitude	-31.416467
South bounding latitude	-30.428823
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	1991-06-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Unknown
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	Digitised by NPWS using aerial photos (1:50000) via ERMS GIS software, then imported into Genamap GIS software. Ground-truthing based on 260 sites.
Limitations on public access	

Scope	dataset
DQ Completeness Commission	
Effective date	2001-01-01
DQ Completeness Omission	
Effective date	2001-01-01
Responsible party	
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Metadata date	2024-08-28T02:01:31.519422
Metadata language	