

Title	Tweed Brunswick River catchment Wetlands Inventory
Abstract	<p>The Inventory provides baseline information on the state and extent of wetlands in the above catchments.</p> <p>The definition of a wetland that was adopted is that defined by the NSW Wetlands Management Policy (NSW Government, 1996 p. 12):</p> <p>Wetlands are defined as land that is:</p> <ul style="list-style-type: none"> • inundated with water on a temporary or permanent basis; • inundated with water that is usually slow moving or stationary; • inundated with water that is shallow, and • inundated with water that may be fresh, brackish or saline. <p>The majority of the data was gained from the multi attribute mapping undertaken by DIPNR. This dataset is a land resources inventory created from 1: 25 000 scale aerial photograph interpretation (Hamilton and Short, 1998). Other spatial and cadastral features were also obtained from DLWC. The accuracy of the multi attribute data was tested by comparing the data with previous mapping exercises in the catchment. Truthing was conducted on about 75% of the wetlands mapped in the inventory</p> <p>A matrix containing the attributes of each of the wetlands mapped was compiled from a combination of information on tenure from the Tweed Shire Council, endangered species survey from NPWS, local information from DIPNR staff and site visits.</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 Tweed Brunswick River catchment Wetlands Inventory</p> <p>Function: download</p>
Data Download Package	<p>Name: Data Download Package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>ESRI Shapefile</p> <p>Function: download</p>
Unique resource identifier	
Code	2a1ce771-1d9d-4b9d-b7d9-239f402460fd
Presentation form	mapDigital
Edition	v1
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/2a1ce771-1d9d-4b9d-b7d9-239f402460fd
Purpose	Regional scale understanding of wetland location and type

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	See report titled: Wetlands Inventory for the Tweed and Brunswick River Catchments, DLWC, Lenehan, Kieran 2000; Original Metadata date: 09 November 2004 (2004-11-09) ; Metadata Reference: http://canri.nsw.gov.au/nrdd/records/ANZNS0359100069.html
Topic category	
Keyword set	
keyword value	WATER-Wetlands
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	153.00107
East bounding longitude	153.631697
North bounding latitude	-28.74841
South bounding latitude	-28.158321
NSW Place Name	Tweed River Catchment, Brunswick River Catchment
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	1999-01-01

End position	N/A
Dataset reference date	
Date type	publication
Effective date	2010-07-23
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 Australia data.broker@environment.nsw.gov.au
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Responsible party role	pointOfContact
Lineage	
<p>The Tweed and Brunswick river catchments were selected for the study and uses Greens (1997) wetland classification system. This system classifies wetlands into the following: coastal floodplain forest; coastal floodplain swamp; mangrove and salt swamp; dunal swamp and lagoon; estuarine lake and lagoon; upland swamp and upland lake and lagoons.</p> <p>The inventory was compiled by Kieran Lenehan as part of a Masters of Science research project undertaken at the University of Wales, Aberystwyth.</p> <p>The maps in the inventory were produced using Arcview and the bulk of the data was extracted from the Tweed/Brunswick Multi Attribute data mapped by DLWC (Short and Hamilton, 1994 - 1998). This dataset is a land resources inventory created using 1:25 000 scale colour aerial photography and extensive field checking. Other spatial and cadastral features were obtained from DLWC. ; The Tweed catchment has an area of 1303 sq km and wetlands account for 2.95% (38.5sq km) of the catchment. The Brunswick catchment has an area of 492 sq km with wetlands accounting for 7.29% (35.9 sq km) of that catchment. The dominant wetland type is coastal floodplain forest, these account for 51.5% (38.6 sq km) of the total wetlands in the catchments and 2.14% of the study area.Metadata imported.C:\Program Files\ArcGIS\Metadata\ANZMeta\Thesaurus\temp.xml2005052712171400</p>	
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 Australia 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

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

Metadata date 2000-02-28

Metadata language eng