Hornsby Local Government Area Threatened Ecological Communities, 2008. Title

VIS ID 4470

Alternative title(s) HornsbyLGA TEC E 4470

**Abstract** 

Updated mapping of Threatened Ecological Communities (TECs). The native vegetation communities of Hornsby Shire were originally identified and mapped in 1990-1993. The present study updates the classification and mapping of 30 communities, with the updated mapping provided in digital form for inclusion in the council's GIS. The survey area included all of the Hornsby LGA, from Eastwood to Brooklyn to Wisemans Ferry, excluding Marramarra NP,

Muogamarra NR, Long Island NR, and Ku-ring-gai Chase NP east of the Sydney-

Newcastle Freeway.

In the initial study, the classification of the plant communities was based on the floristic composition of the tallest vegetation layer (usually the tree species composition). The assessment was subjective but based on species data from a total of 404 sample sites. An additional 209 sites were examined for the updated study. The classification has been refined to include 8 EECs, two rainforest communities (instead of one in the original classification), and recognition of the distinctive vegetation of Dangar Island as a separate community. VIS ID 4470

Please note the related datasets: 1. Hornsby Local Government Area Vegetation Communities, 2008. VIS ID 4471 2. Hornsby Local Government Area Remnant

Trees, 2008. VIS ID 4472

Resource locator

Show on SEED Web

Map

Name: Show on SEED Web Map

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

Description:

Display dataset on SEED's map

Function: download

**Data Quality Statement** - Hornsby LGA TECs

VIS\_ID 4470

Name: Data Quality Statement - Hornsby LGA TECs VIS ID 4470

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

Description:

DQ statement for Hornsby LGA 2008 TEC data

Function: download

HornsbyLGA\_TEC\_4470 data package

Name: HornsbyLGA TEC 4470 data package

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

Description:

Download ZIP Package

Function: download

Name: WMS **WMS** 

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

Description:

Web Map Service

Function: download

**REST Services** Name: REST Services

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

Description:

ESRI REST Services directory

Function: download

Unique resource identifier		
Code	191a6472-03f2-497e-8ba9-302b58f05add	
Presentation form	Document digital	
Edition	1	
Dataset language	English	
Metadata standard		
Name	ISO 19115	
Edition	2016	
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/191a6472-03f2-497e-8ba9- 302b58f05add	
Purpose	Map TECs in Hornsby LGA	
Status	Completed	
Spatial representation		
Туре	vector	
Geometric Object Type	curve	
Spatial reference system		
Code identifying the spatial reference system	4283	
Spatial resolution	0 m	
Additional information source	Smith,P & J.(2008). Native Vegetation Communities of Hornsby Shire. 2008 Update. Report prepared for Hornsby Shire Council.	
Topic category		

yword value	Flora
	Threatened Ecological Communities
	environment
	VEGETATION
	Vegetation Map
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
Vest bounding longitude	150.729675
East bounding longitude	151.130676
North bounding latitude	-33.76385
South bounding latitude	-33.271532
NSW Place Name	Hornsby LGA
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	2006-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Unknown
Contact info	
Contact position	Data Broker
Organisation name	Hornsby Shire Council
Responsible party role	pointOfContact

Revision of 1990-93 vegetation mapping to include 8 TECs. Tree species data collected from 209 sample sites between February and July 2006. Correction of mapped vegetation polygons based on air photos, mostly high definition colour photos taken in January 2005, using MapInfo. Hard copy photos (1:11,000-1:18,000) also examined .

Limitations on public access				
Scope	dataset			
DQ Topological Consistency				
Explanation	Geometrically & topologically correct			
Responsible party				
Contact position	Data Broker			
Organisation name	Hornsby Shire Council			
Responsible party role	pointOfContact			
Metadata point of contact				
Contact position	Data Broker			
Organisation name	Hornsby Shire Council			
Responsible party role	pointOfContact			
Metadata date	2024-02-26T13:36:41.407702			
Metadata language				