Title Hornsby Local Government Area Vegetation Communities, 2008. VIS ID 4471

Abstract Between 1

Between 1990-1993, the native vegetation communities in the bushland of Hornsby Shire were identified and mapped. The present study, carried out between 2006 and 2008, updates the classification and mapping of the communities. 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 4471

Please note the related datasets: 1. Hornsby Local Government Area Threatened Ecological Communities, 2008. VIS_ID 4470 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
Vegetation
Communities

Name: Data Quality Statement - Hornsby LGA Vegetation Communities VIS ID 4471

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

Description:

VIS_ID 4471 DQ statement for Hornsby LGA 2008 Vegetation data

Function: download

Download ZIP Package

Name: Download ZIP Package

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

Description:

Data & documents for HornsbyLGA_VegCom_4471

Function: download

WMS Name: 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 499be415-b582-420c-8e37-f9023b291aba

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/499be415-b582-420c-8e37-f9023b291aba		
Purpose	To map vegetation communities 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 & Smith,J. (2008). Native Vegetation Communities of Hornsby Shire. 2008 Update. Report prepared for Hornsby Shire Council. November, 2008.		
Topic category	y		

Keyword set				
keyword value	Flora			
	Ecological Communities			
Originating controlled vocabulary				
Title	ANZLIC Search Words			
Reference date	2008-05-16			
Geographic location				
West bounding longitude	150.968628			
East bounding longitude	151.287231			
North bounding latitude	-33.712757			
South bounding latitude	-33.493147			
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 syste	m 5711			
Temporal extent				
Begin position	2006-01-01			
End position	N/A			
Dataset reference date				
Resource maintenance				
Maintenance and update frequency	Continual			
Contact info				
Contact position	Data Broker			
Organisation name	Hornsby Shire Council			
Responsible party role	pointOfContact			
Lineage 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 correct. Topology (overlap) errors exist.			
Responsible party				
Contact position	Data Brok	er		
Organisation name	Hornsby S	hire Council		
Responsible party role	pointOfCo	ntact		
Metadata point of contact				
Contact position	Data Broker			
Organisation name	Hornsby Shire Council			
Responsible party role	pointOfContact			
Metadata date	2024-02-26T13:51:33.821249			
Metadata language	2			