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

Abstract

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				

Keyword so	= L	
keyword value		Flora
		Ecological Communities
Originating co	ontrolled vocabulary	
Title		ANZLIC Search Words
Reference o	date	2008-05-16
Geographic	clocation	
West boundir	ng longitude	150.968628
East boundin	g longitude	151.287231
North boundi	ng latitude	-33.712757
South boundi	ing latitude	-33.493147
NSW Place N	ame	Hornsby LGA
Vertical ex	tent information	
Minimum value		-100
Maximum value		2228
Coordinate re	eference system	
Authority code		urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system		5711
Temporal e	extent	
Begin positio	n	2006-01-01
End position		N/A
Dataset ref	ference date	
Resource r	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.		

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					