

Title	Hornsby Local Government Area Vegetation Map Update, 2017. VIS_ID 5065
Alternative title(s)	HornsbyLGA_2017_E_5065
Abstract	<p>The Hornsby Vegetation Map 2017 provides current information on the native vegetation in the study area. Previous Hornsby Vegetation mapping was completed in 2008. There are substantial changes in the mapped polygons on the urban-bushland boundary based on the updated imagery and map rules. New mapping thresholds are designed to address Council's information needs arising from new regulations governing vegetation management in NSW, in particular the 10/50 bushfire protection rule. These were developed in consultation with Council and tested in a trial area prior to mapping.</p> <p>The map has been compiled using visual aerial photo interpretation of 2014 imagery and botanical review. New field work has included collect rapid floristic data at selected survey locations. The update incorporates other sources of field survey and vegetation mapping completed between 2008 and 2017. The map is approximately 1:25,000 scale.</p> <p>The Hornsby Vegetation Map 2017 applies the existing, accepted vegetation classification established in Smith and Smith Hornsby Vegetation Map 2008 Update. Two updates are provided with the addition of a new code for mixed 'urban native/ exotic' patches (consistent with Sydney Metropolitan vegetation mapping that overlaps part of the study area (OEH 2015)) and an updated classification equivalence table necessitated by changes to NSW plant community types. Modified, predominantly native vegetation has been attributed with the closest, applicable native vegetation and denoted as disturbed. In areas identified as 'urban native/ exotic' the proportion of exotics is highly variable. Field validation is recommended to support land management decisions in these areas.</p> <p>The 2017 map has identified 17,005 ha of vegetation including 664 ha of EEC and 653 ha of 'urban native/ exotic' vegetation in the study area. In addition, the map includes 231 ha of potential relictual EEC subject to field validation. A direct comparison of changes to vegetation extent between 2008 and 2017 are not possible due to differing map methods.</p> <p>All maps have limitations and field validation is recommended for detailed site planning and to verify the presence of vegetation types, particularly communities or species listed under the NSW Threatened Species Conservation Act 1994 or Commonwealth Environmental Protection and Biodiversity Conservation Act 1996. Air photo interpretation is limited to a 'birds eye view' and may not detect changes in vegetation composition observable from field survey. Approximately 21% of the map has been validated by current and previous authors.</p> <p>It is recommended that the Hornsby Vegetation Map 2017 is reviewed after one year in circulation. This will provide an opportunity to collate user feedback and identify minor edits required and any major revisions arising. Changes to the NSW PCT database may be incorporated at that time. VIS_ID 5065</p>
Resource locator	
Data Quality Statement Download Package	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for Hornsby Local Government Area Vegetation Map Update, 2017. VIS_ID 5065</p> <p>Function: download</p> <p>Name: Download Package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data (shapefile & GDB feature class) & documents</p> <p>Function: download</p>
Unique resource identifier	

Code	588cf8ba-211f-42c2-a21a-b7e1825b4998
Presentation form	Map digital
Edition	1
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/588cf8ba-211f-42c2-a21a-b7e1825b4998
Purpose	Update 2008 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	Eco Logical Australia 2017. Hornsby Vegetation Map Update 2017. Prepared for Hornsby Shire Council.
Topic category	

Keyword set	
keyword value	BOUNDARIES-Biophysical ECOLOGY-Landscape FLORA-Native
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	150.97197
East bounding longitude	151.24534
North bounding latitude	-33.76525
South bounding latitude	-33.38027
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	2017-01-01
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
Lineage	The map has been compiled using visual aerial photo interpretation of 2014 imagery and botanical review. New field work has included collect rapid floristic data at selected survey locations. The update incorporates other sources of field survey and vegetation mapping completed between 2008 and 2017.
Limitations on public access	

Scope	dataset
DQ Completeness Commission	
Explanation	complete
DQ Completeness Omission	
Explanation	complete
DQ Topological Consistency	
Explanation	geometrically correct
DQ Non Quantitative Attribute Correctness	
Explanation	Polygon validation carried out
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	2024-02-26T15:34:37.297921
Metadata language	