

Title	Lower Hunter Vegetation Mapping, 2013. VIS_ID 4513
Alternative title(s)	LowerHunter_2013_E_4513
Abstract	<p>This data is a compilation of existing vegetation mapping within the Lower Hunter region. Additional vegetation surveying has been undertaken in Cessnock LGA to refine existing mapping products. This data was compiled on behalf of the Australian Government's, Department of the Environment and Energy by Parsons Brinckerhoff Pty Ltd. The GIS mapping data were obtained to inform sustainability planning for the Lower Hunter region, particularly to assist in informing the NSW Government review of the NSW Lower Hunter Regional Growth Plan and Lower Hunter Regional Conservation Plan. Once this review is complete, the second stage is to undertake a strategic assessment of proposed urban development and related infrastructure corridors. The NSW Government has entered into an agreement with the Commonwealth to conduct a strategic assessment of proposed urban development and related infrastructure corridors. While reasonable efforts have been made to ensure that the contents of this dataset are factually correct, the Australian Government does not accept responsibility for the accuracy or completeness of the contents, and shall not be liable for any loss or damage that may be occasioned directly or indirectly through the use of, or reliance on, the contents of this dataset. This data is a compilation of existing vegetation mapping within the Lower Hunter region. Additional vegetation surveying has been undertaken in Cessnock LGA to refine existing mapping products. Existing vegetation mapping projects within the region were reviewed and prioritised according to their resolution, detail and accuracy based on the desktop review and stakeholder consultation. This prioritisation was used to determine priority of mapping when merging the mapping data layers into a single mapping product for the entire region of Lower Hunter. The compiled mapping was standardised by correlating each vegetation map unit to the draft Plant Community Type (PCT) being developed by the NSW Office of Environment and Heritage. (VIS_ID 4513)</p>
Resource locator	<p>Data Quality Statement for Lower Hunter Vegetation Map 2013 Name: Data Quality Statement for Lower Hunter Vegetation Map 2013 Protocol: WWW:DOWNLOAD-1.0-http--download Description: DQS for Lower Hunter Vegetation Map Function: download</p> <p>Lower Hunter Vegetation Mapping Name: Lower Hunter Vegetation Mapping Protocol: WWW:DOWNLOAD-1.0-http--download Description: Lower Hunter Vegetation Mapping report (PRN 1213-0235) - 12 June 2013 Function: download</p> <p>Metadata and Data download site - Lower Hunter Vegetation Mapping Name: Metadata and Data download site - Lower Hunter Vegetation Mapping Protocol: WWW:DOWNLOAD-1.0-http--download Description: Australian Government Department of the Environment and Energy data download site. Function: download</p> <p>Data Download Name: Data Download Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data Download package (ESRI Shapefile) Function: download</p>
Unique resource identifier	

Code	d7da54b0-e9e4-4825-9455-f75acdda705d
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/d7da54b0-e9e4-4825-9455-f75acdda705d
Purpose	The data aims to provide a suitable resource to support regional sustainability planning, particularly the preparation of the Lower Hunter Regional Strategy and Regional Conservational Plan.
Status	Completed
Spatial representation	
Type	vector
Geometric Object Type	curve
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Additional information source	Cockerill, A., Harrington, S and Bangel, T. (2013). Lower Hunter Vegetation Mapping. Report funded by the Department of Sustainability, Environment, Water, Population, and Communities through the Sustainable Regional Development Program. Parsons Brinckerhoff, Canberra. The department would like to acknowledge all the contributing groups that provided vegetation mapping incorporated into this product. For details see the final report.
Topic category	

Keyword set	
keyword value	BOUNDARIES-Biophysical ECOLOGY-Landscape FLORA-Native VEGETATION
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	150.80129
East bounding longitude	152.19806
North bounding latitude	-33.2028
South bounding latitude	-32.57901
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	2013-02-02
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Unknown
Contact info	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
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Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

Lineage Data is a combination of various identified existing vegetation GIS datasets across the Lower Hunter LGA area. Within these existing datasets areas of vegetation requiring further investigation throughout the Cessnock were identified and field surveyed to improve accuracy. Field results were integrated into the compiled data, modified to reflect existing attribute standards and aligned to supplied 1:100000 (50cm pixel) 2011 ADS40 Imagery. The datasets used were: 'Blue Gum Hills Vegetation', 1997; Bell S & Driscoll C 2007, Vegetation of the Cessnock-Kurri Region, Cessnock LGA, New South Wales: Survey, Classification & Mapping, Unpublished report to the Department of Environment & Climate Change; Bell S 2009, 'Vegetation and floristics of Columbey National Park, lower Hunter Valley, New South Wales', Cunninghamia, vol. 11, no. 2, pp. 241-75; Bell S 2006, Glenrock State Recreation Area and Awabakal Nature Reserve Vegetation Survey; Bell S & Driscoll C 2006a, Vegetation mapping of Watagans National Park and Jilliby State Conservation Area Parks and Wildlife Division and Department of Environment and Conservation; Lower Hunter and Central Coast Regional Environmental Management Strategy 2003a, Lower Hunter and Central Coast Regional Biodiversity Conservation Strategy Technical Report 2003, Digital Aerial Photo Interpretation and Updated Extant Vegetation Community Map, Lower Hunter and Central Coast Regional Environmental Management Strategy, Callaghan, NSW; Bell S & Driscoll C 2012, Vegetation mapping of Lake Macquarie LGA: Stages 1-3, Lake Macquarie City Council; Hill L 2003, The Natural Vegetation of the Maitland LGA, New South Wales, Maitland; EcoLogical Australia 2003, An Investigation and Description of the Vegetation of the Pambalong Swamp (Pambalong Nature Reserve). NSW National Parks and Wildlife Service; Bell S & Driscoll C 2006, Vegetation of the Tomago and Tomaree Sandbeds, Port Stephens, New South Wales. Management of Groundwater Ecosystems. Part 1-2., Eastcoast Flora Survey, September 2006, Unpublished report to Hunter Water; Bell S & Driscoll C 2006, Vegetation of the Tomago and Tomaree Sandbeds, Port Stephens, New South Wales. Management of Groundwater Ecosystems. Part 1-2., Eastcoast Flora Survey, September 2006, Unpublished report to Hunter Water; Bell S & Driscoll C 2006, Vegetation mapping of Watagans National Park and Jilliby State Conservation Area Parks and Wildlife Division and Department of Environment and Conservation; Department of Environment & Climate Change 2008, The Native Vegetation of Yengo and Parr Reserves and Surrounds, Department of Environment and Climate Change, Hurstville, NSW.

Limitations on public access

Responsible party

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Responsible party role	pointOfContact

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Metadata language