## **Abstract**

Map of 35 NSW-listed threatened ecological communities (TECs) within Greater Sydney. The map is derived from a number of best available mapping products and expert input. While the distribution of a number of TECs extends beyond Greater Sydney, their distribution beyond the study area is not represented in this map, with two exceptions: the Blue Mountains Basalt Forest and Pittwater and Wagstaffe Spotted Gum Forest TECs.

The methodology and scale of best available sources used to derive the map vary, with concomitant variation in currency, coverage, spatial precision and attribution accuracy. There are known gaps in coverage due to the lack of mapping sources in some locations within the study area (including, but not limited to the Grose Valley near Wollangambe, Ebenezer, Cattai, west of Mulgoa and west of Thirlmere). Limitations of this map include: areas not identified as TEC may be TEC, areas identified as TEC may not be TEC, and areas identified as a TEC may be a different TEC. Accordingly, property-scale assessments should inform activities, plans and proposals at the property scale.

Mapping is updated frequently via expert input. The map data informs the Biodiversity Values Map, Native Vegetation Regulatory Map, Rural Fire Service 10/50 tool and High Environmental Values Greater Sydney map.

For more information about the map, refer to the report 'Map of threatened ecological communities in Greater Sydney'.

TECs included in this map are:

- Agnes Banks Woodland in the Sydney Basin Bioregion
- Bangalay Sand Forest of the Sydney Basin and South East Corner bioregions
- Blue Gum High Forest in the Sydney Basin Bioregion
- Blue Mountains Basalt Forest in the Sydney Basin Bioregion
- Blue Mountains Shale Cap Forest in the Sydney Basin Bioregion
- Blue Mountains Swamps in the Sydney Basin Bioregion
- Castlereagh Scribbly Gum Woodland in the Sydney Basin Bioregion
- · Castlereagh Swamp Woodland
- Coastal Saltmarsh in the NSW North Coast, Sydney Basin and South East Corner bioregions
- Coastal Upland Swamp in the Sydney Basin Bioregion
- Cooks River/Castlereagh Ironbark Forest in the Sydney Basin Bioregion
- Cumberland Plain Woodland in the Sydney Basin Bioregion
- Duffys Forest Ecological Community in the Sydney Basin Bioregion
- Eastern Suburbs Banksia Scrub in the Sydney Basin Bioregion
- Elderslie Banksia Scrub Forest in the Sydney Basin Bioregion
- Freshwater wetlands on coastal floodplains of the NSW North Coast, Sydney Basin and South-East Corner bioregions
- Hygrocybeae Community of Lane Cove Bushland Park in the Sydney Basin Bioregion
- Kurnell Dune Forest in the Sutherland Shire and the City of Rockdale
- Littoral Rainforest in the NSW North Coast, Sydney Basin and South East Corner bioregions
- Maroota Sands Swamp Forest
- Moist Shale Woodland in the Sydney Basin Bioregion
- Montane Peatlands and Swamps of the New England Tableland, NSW North Coast, Sydney Basin, South East Corner, South Eastern Highlands and Australian Alps bioregions
- O'Hares Creek Shale Forest
- Pittwater and Wagstaffe Spotted Gum Forest in the Sydney Basin Bioregion
- River-flat Eucalypt Forest on Coastal Floodplain of the NSW North Coast, Sydney Basin and South East Corner bioregions
- Shale Sandstone Transition Forest in the Sydney Basin Bioregion
- Southern Sydney Sheltered Forest on Transitional Sandstone Soils in the Sydney Basin Bioregion
- Sun Valley Cabbage Gum in the Sydney Basin Bioregion
- Swamp Oak Floodplain Forest of the NSW North Coast, Sydney Basin and South East Corner bioregions
- Swamp Sclerophyll Forest on Coastal Floodplains of the NSW North Coast, Sydney Basin and South East Corner bioregions
- Sydney Freshwater Wetlands in the Sydney Basin Bioregion
- Sydney Turpentine-Ironbark Forest in the Sydney Basin Bioregion
- The Shorebird Community occurring on the relict tidal delta sands at Taren Point
- Themeda Grassland on Seacliffs and Coastal Headlands in the NSW North Coast, Sydney Basin and South East Corner bioregions
- Western Sydney Dry Rainforest in the Sydney Basin Bioregion

Resource locator Name: Data Quality Statement **Data Quality Statement** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Threatened ecological communities Greater Sydney Function: download Name: Map of threatened ecological communities in Greater Sydney Map of threatened Protocol: WWW:DOWNLOAD-1.0-http--download ecological communities in Description: **Greater Sydney** Report summarising the map compilation process and updates. Function: download Name: ArcGIS REST Service - Threatened Ecological Communities Greater Sydney **ArcGIS REST** Service -Protocol: WWW:DOWNLOAD-1.0-http--download **Threatened Ecological** Description: **Communities** An ArcGIS Server web service represents a GIS resource—such as a map, locator, or **Greater Sydney** image—that is located on an ArcGIS Server site and is made available to client applications. Depending on the layers enabled, this web service allows a user to query its features and/or visualise the dataset. This service is aimed at advanced geographical information users, and will require access to geographical information system (GIS) software such as ArcGIS/ArcMap. Function: download Name: WMS - Threatened Ecological Communities Greater Sydney WMS -**Threatened** Protocol: WWW:DOWNLOAD-1.0-http--download **Ecological Communities** Description: **Greater Sydney** Web Map Service (WMS) is a standard protocol for serving georeferenced map images over the internet that are generated by a map server using data from a GIS Database (NSW Government - Spatial Web Services Register June 2015). WMS allows a user to spatially visualise the dataset, but not query its features. This service is aimed at advanced geographical information users, and will require access to geographical information system (GIS) software such as QGIS and ArcGIS/ArcMap. Function: download Download Name: Download Package <u>Package</u> Protocol: WWW:DOWNLOAD-1.0-http--download Description: Spatial data and report. Function: download Unique resource identifier Code c2066854-f228-4e16-b0d2-75e2168f7131 Presentation mapDigital form Edition 02/12/2022

Dataset language	eng		
Metadata stand	dard		
Name	ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata		
Version	1.1		
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/c2066854-f228-4e16-b0d2-75e2168f7131		
Purpose	Planning and analysis		
Status	onGoing		
Spatial represe	entation		
Туре	vector		
Spatial reference system			
Authority code	GDA94 Geographic (Lat\Long)		
Code identifying the spatial reference system	4283		
Equivalent scale	1:None		
Additional information source	Best available data source publication dates range from 1991 to 2017. Additional site- by-site information continues to be incorporated over time.		
Topic category	,		
Keyword set			
keyword value		ECOLOGY-Habitat	
		BOUNDARIES-Biophysical	
		VEGETATION	
		FAUNA	
Originating contro	lled vocabulary		
Title		ANZLIC Search Words	
Reference date		2008-05-16	
Geographic loc	ation		
West bounding longitude		149.848022	
East bounding lon	gitude	151.353149	
North bounding la	titude	-34.166363	
South bounding la	titude	-33.436026	

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	1991-01-01
End position	N/A
Dataset reference date	
Date type	publication
Effective date	2021-04-27
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Effective date	2022-12-02
Resource maintenance	
Maintenance and update frequency	None
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Responsible party role	pointOfContact
Lineage Incorporates multiple sou input. Methodology docu	urces of data. Compiled data then edited to incorporate expert mented in report.
Limitations on public access	
Scope	dataset

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Metadata language e

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