

Title	Greater Sydney South Predictive Habitat Mapping
Abstract	<p>Habitat maps (presence-absence models, presence-only models or habitat maps derived directly from vegetation mapping) were developed using ArcView for fauna of conservation concern and priority pest species. This included threatened (Threatened Species Conservation Act), declining and culturally significant species as well as introduced fauna. These have been widely reviewed by fauna experts, naturalists, academics and land managers in the area. These maps should be viewed in conjunction with Volumes 1 and 2 of the report series for this project.</p> <p>Study Area extends from Wollongong LGA in the south east, west to Blue Mountains and Kanangra-Boyd NPs, and includes the Warragamba, Woronora and Blue Mountains Special Areas, plus parts of the southern Cumberland Plain</p> <p>File names for each grid are the common name for each species (as per the Atlas of NSW Wildlife), abbreviated if necessary to 13 characters.</p> <p>For more information see:</p> <p>DECC (2007) Terrestrial Vertebrate Fauna of the Greater Southern Sydney Region. Volumes 1-5. A joint project between the Sydney Catchment Authority and the Department of Environment and Climate Change by the Information and Assessment Section, Metropolitan Climate Change and Environment Protection Group, Department of Environment and Climate Change (NSW).</p>
Resource locator	
<div data-bbox="145 840 280 902">Data Quality Statement</div> <div data-bbox="145 1115 233 1144">Reports</div> <div data-bbox="145 1384 256 1447">Download Package</div>	<div data-bbox="387 840 1465 1093"> <p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for Greater Sydney South Predictive Habitat Mapping</p> <p>Function: download</p> </div> <div data-bbox="387 1115 1465 1361"> <p>Name: Reports</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Reports (PDF) All Volumes</p> <p>Function: download</p> </div> <div data-bbox="387 1384 1465 1630"> <p>Name: Download Package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Grid Data</p> <p>Function: download</p> </div>
Unique resource identifier	
Code	206a44b8-d3fb-4bf2-9826-47f8e45bdd92
Presentation form	Document digital
Edition	1
Dataset language	English
Metadata standard	
Name	ISO 19115

Edition	2016
Dataset URI	<a href="https://datasets.seed.nsw.gov.au/dataset/206a44b8-d3fb-4bf2-9826-47f8e45bdd92">https://datasets.seed.nsw.gov.au/dataset/206a44b8-d3fb-4bf2-9826-47f8e45bdd92</a>
Purpose	Informing Planning processes
Status	Completed
Spatial representation type	grid
Spatial reference system	
Code identifying the spatial reference system	4283
Spatial resolution	25 m
Topic category	

<b>Keyword set</b>	
keyword value	Habitat Fauna Flora FAUNA-Invertebrates
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	149.8
East bounding longitude	151.2
North bounding latitude	-34.6
South bounding latitude	-33.6
NSW Place Name	Sydney South Region
<b>Vertical extent information</b>	
Minimum value	-100
Maximum value	2228
<b>Coordinate reference system</b>	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
<b>Temporal extent</b>	
Begin position	2007-09-01
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	Unknown
<b>Contact info</b>	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
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Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact

Lineage	<p>ESRI GRID files of the habitat for the Species of Conservation Concern and Priority Pest Species.</p> <ul style="list-style-type: none"> <li>Habitat maps are separated into fauna groups: Frogs, Reptiles, Diurnal Birds, Nocturnal Birds, Terrestrial Mammals, Arboreal Mammals, Bats and Pests</li> <li>Each species has been identified by 13 character abbreviation (if necessary) of its common name. Common names are per the Atlas of NSW Wildlife. Full common names and scientific names are given in an excel file accompanying each fauna group. This file also specifies what type of map has been presented.</li> <li>Maps are either derived from presence-absence models, presence-only models or are 'habitat maps' derived directly from vegetation mapping.</li> <li>There is one grid for each species. This is the final model (or habitat map), masked of cleared land, water or urban areas where appropriate. This is generally the most suitable map for use.</li> <li>In some instances the original (unmasked) model may be the most appropriate. To obtain a copy of this grid, please contact the project coordinators (above)</li> <li>To display only high quality habitat for a species, see Table 19 in Volume One: Background Report. This table gives the cut-off value for high quality habitat for each species.</li> </ul> <p>For more information see:</p> <p>DECC (2007) Terrestrial Vertebrate Fauna of the Greater Southern Sydney Region. Volumes 1-5. A joint project between the Sydney Catchment Authority and the Department of Environment and Climate Change by the Information and Assessment Section, Metropolitan Climate Change and Environment Protection Group, Department of Environment and Climate Change (NSW).</p> <p>Terrestrial Vertebrate Fauna of the Greater Southern Sydney Region. Volume 1 - Background Report, Volume 2 - Fauna of Conservation Concern and Priority Pest Species. Volume 3 - Fauna of the Warragamba Special Area. Volume 4 - Fauna of the Metropolitan, O'Hares Creek and Woronora Special Area. Volume 5 - Fauna of the Blue Mountains Special Areas. General Audience Volume - Threatened animals and pests in Greater Southern Sydney.</p>
Limitations on public access	
Scope	dataset
DQ Completeness Commission	
Effective date	2001-01-01
DQ Completeness Omission	
Effective date	2001-01-01
DQ Conceptual Consistency	
Effective date	1900-01-01
DQ Topological Consistency	
Effective date	1900-01-01
DQ Absolute External Positional Accuracy	
Effective date	1900-01-01
DQ Non Quantitative Attribute Correctness	
Effective date	1900-01-01

Responsible party	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
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Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact
Metadata point of contact	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
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Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact
Metadata date	2025-04-30T00:25:50.032094
Metadata language	