

Title	Temperate Highland Peat Swamps on Sandstone (THPSS) spatial distribution maps - VIS_IDs 4480 to 4485
Alternative title(s)	BlueMountains_THPSS_E_4480; Budderoo_THPSS_E_4481; Gosford_THPSS_E_4482; Newnes_THPSS_E_4483; Woronora_THPSS_E_4484; Penrose_THPSS_E_4485
Abstract	<p>Temperate Highland Peat Swamps on Sandstone (THPSS) vegetation maps. THPSS is a Threatened Ecological Community (TEC). Using a 25 m Digital Elevation Modal (DEM) coupled with orthorectified aerial photography, the THPSS of the Sydney Basin were mapped in ArcGIS. Only valley-bottom swamps were mapped. Hanging swamps or hillslope drapes were excluded. In ArcGIS, the physical attributes of the swamps were attributed and measured. This included swamp area, elevation above sea level, swamp slope, catchment area, swamp and catchment elongation ratio, swamp length and distance to coast. Further information on the enforceable undertaking and the terms of the THPSS Research Program can be found at www.environment.gov.au/news/2011/10/21/centennial-coal-fund-145-million-research-program. Attribution to: Macquarie University, K Fryirs & G Hose 2016, THPSS mapping layer. 6 maps showing the spatial distribution of THPSS were produced for the following areas: Blue Mountains - VIS_ID 4480 Budderoo - VIS_ID 4481 Gosford - VIS_ID 4482 Newnes - VIS_ID 4483 Woronora - VIS_ID 4484 Penrose - VIS_ID 4485</p>
Resource locator	
<u>Data Quality Statement - Temperate Highland Peat Swamps on Sandstone (THPSS) maps</u>	<p>Name: Data Quality Statement - Temperate Highland Peat Swamps on Sandstone (THPSS) maps</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>DQS for THPSS mapping</p> <p>Function: download</p>
<u>Download package for THPSS maps</u>	<p>Name: Download package for THPSS maps</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data and documents - Shapefile and GDB</p> <p>Function: download</p>
<u>BLUE MOUNTAINS</u>	<p>Name: BLUE MOUNTAINS</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>View in Google Earth</p> <p>Function: download</p>
<u>BUDDEROO</u>	<p>Name: BUDDEROO</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>View in Google Earth</p> <p>Function: download</p>
<u>GOSFORD</u>	<p>Name: GOSFORD</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>View in Google Earth</p> <p>Function: download</p>
<u>NEWNES</u>	<p>Name: NEWNES</p>

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

[View in Google Earth](#)

Function: download

[MORETON NATIONAL PARK](#)

Name: MORETON NATIONAL PARK

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

[View in Google Earth](#)

Function: download

[ROYAL NATIONAL PARK](#)

Name: ROYAL NATIONAL PARK

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

[View in Google Earth](#)

Function: download

Unique resource identifier

Code f926d1c7-2388-4d34-b2da-3bf5c9485c39

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/f926d1c7-2388-4d34-b2da-3bf5c9485c39>

Purpose Provides an essential physical (geomorphological) template atop which a range of other biophysical information on swamp structure, function and condition can be collated and interpreted.

Status Completed

Spatial representation

Type vector

Geometric Object Type curve

Spatial reference system

Code identifying the spatial reference system 4283

Spatial
resolution

0 m

Additional
information
source

See project summary: <https://site.emrprojectsummaries.org/2016/04/20/the-spatial-distribution-and-physical-characteristics-of-temperate-highland-peat-swamps-on-sandstone-thpss/>

Topic category

Keyword set	
keyword value	BOUNDARIES-Biophysical ECOLOGY-Landscape FLORA-Native WATER-Wetlands VEGETATION
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	150.0524
East bounding longitude	151.34046
North bounding latitude	-34.79545
South bounding latitude	-33.17354
NSW Place Name	Blue Mountains, Budderoo, Gosford, Newnes, Penrose, Woronora
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	2016-12-05
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Unknown
Contact info	
Contact position	Data Broker
Organisation name	Macquarie University
Email address	kirstie.fryirs@mq.edu.au
Responsible party role	pointOfContact
Lineage	Vegetation mapping derived from 25m DEM and orthorectified aerial photography. The physical attributes of the swamps were attributed and measured.

Limitations on public access	
Scope	dataset
DQ Topological Consistency	
Explanation	geometrically and topologically correct
Responsible party	
Contact position	Data Broker
Organisation name	Macquarie University
Email address	kirstie.fryirs@mq.edu.au
Responsible party role	pointOfContact
Metadata point of contact	
Contact position	Data Broker
Organisation name	Macquarie University
Email address	kirstie.fryirs@mq.edu.au
Responsible party role	pointOfContact
Metadata date	2024-02-26T12:52:38.922720
Metadata language	