

Title	Illawarra Shoalhaven Habitat and Connectivity Modelling to Support Regional Planning
Alternative title(s)	Illawarra Shoalhaven Habitat and Connectivity Modelling
Abstract	<p>This dataset models habitat and connectivity for native vegetation and is used to define the Illawarra Shoalhaven Regional Biodiversity Corridors which is a sub-component of High Environmental Value (HEV) land, as mapped and referred to in the Illawarra Shoalhaven Regional Plan (DPIE 2021). The modelling identifies areas of native vegetation that are most likely to function as habitat for native fauna settlement, living and breeding, or dispersal and movement through the landscape. The modelling is based on the findings of many studies of native fauna and how they use and move through native habitat in fragmented landscapes. As well as fauna habitat connectivity values, smaller patches of native vegetation have been shown to be critically important for the conservation of all biodiversity.</p>
Resource locator	
Data Quality Statement	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for Illawarra Shoalhaven Habitat and Connectivity Modelling to Support Regional Planning</p> <p>Function: download</p>
ISRP Connectivity FACT Sheet	<p>Name: ISRP Connectivity FACT Sheet</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Documentation of the modelling methods and data inputs used to build the Illawarra Shoalhaven Habitat and Connectivity Model to Support Regional Planning.</p> <p>Function: download</p>
Download Package (Shapefile, Esri Layer files)	<p>Name: Download Package (Shapefile, Esri Layer files)</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>This is the ESRI shapefile containing the connectivity modelling data. It contains the following three ESRI Layer or legend files:</p> <p>IllawarraShoalhaven_ConnectivityModel_Label.lyr - This layer displays the output from the connectivity modelling before any of the native vegetation has been excluded using the rules outlined in the Fact Sheet.</p> <p>IllawarraShoalhaven_ConnectivityModel_Label_Excluded - This layer displays the output from the connectivity modelling after native vegetation has been excluded using the rules outlined in the Fact Sheet.</p> <p>IllawarraShoalhaven_ConnectivityModel_Woody - This layer displays the woody or non-woody status of the native vegetation.</p> <p>Function: download</p>
Unique resource identifier	
Code	ca89f8d1-f04f-4620-b79f-9e2bc994cedd
Presentation form	Model digital
Edition	1.00
Dataset	English

language

Metadata standard

Name ISO 19115

Edition 2016

Dataset URI <https://datasets.seed.nsw.gov.au/dataset/ca89f8d1-f04f-4620-b79f-9e2bc994cedd>

Purpose Support regional planning decisions

Status Completed

Spatial representation

Type vector

Spatial reference system

Code identifying the spatial reference system 4283

Equivalent scale 1:None

Topic category

Keyword set	
keyword value	HUMAN-ENVIRONMENT-Planning
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	149.728272
East bounding longitude	151.321289
North bounding latitude	-35.986341
South bounding latitude	-34.079394
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	2011-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	As needed
Contact info	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact
Lineage	See ISRP Connectivity Fact Sheet for modelling methods and lineage.
Limitations on public access	

Responsible party

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Metadata date 2024-02-26T13:21:28.665189

Metadata language