

Title	Illawarra Shoalhaven Habitat and Connectivity Modelling to Support Regional Planning
Alternative title(s)	Illawarra Shoalhaven Habitat and Connectivity Modelling
Abstract	This dataset models habitat and connectivity for native vegetation and is used to define the <a href="#">Illawarra Shoalhaven Regional Biodiversity Corridors</a> which is a sub-component of <a href="#">High Environmental Value (HEV) land</a> , 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.
Resource locator	
<a href="#">Data Quality Statement</a>	<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>
<a href="#">ISRP Connectivity FACT Sheet</a>	<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>
<a href="#">Download Package (Shapefile, Esri Layer files)</a>	<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><b>IllawarraShoalhaven_ConnectivityModel_Label.lyr</b> - 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><b>IllawarraShoalhaven_ConnectivityModel_Label_Excluded</b> - 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><b>IllawarraShoalhaven_ConnectivityModel_Woody</b> - 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**

<b>Keyword set</b>	
keyword value	HUMAN-ENVIRONMENT-Planning
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	149.728272
East bounding longitude	151.321289
North bounding latitude	-35.986341
South bounding latitude	-34.079394
<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	2011-01-01
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	As needed
<b>Contact info</b>	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
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Responsible party role	pointOfContact
<b>Lineage</b>	See <a href="#">ISRP Connectivity Fact Sheet</a> for modelling methods and lineage.
<b>Limitations on public access</b>	

## Responsible party

Contact position	Data Broker
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Responsible party role	pointOfContact

## Metadata point of contact

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Responsible party role	pointOfContact

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

Metadata language