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| 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 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. |
| 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