

Title	High Ecological Value Waterways and Water Dependent Ecosystems - COASTAL CATCHMENTS of NSW
Alternative title(s)	HEVwater Coastal Regions of NSW
Abstract	<p>This dataset identifies high ecological value waterways and water dependent ecosystems for the 184 coastal catchments in NSW. The purpose of the dataset is to identify strategic priorities for protecting and improving the health of high value waterways and water dependent ecosystems in the catchment.</p> <p>The dataset map shows areas where waterways and water dependent ecosystems are defined as high ecological value, based on the definitions, guidelines and policies under the Environment Protection and Biodiversity Conservation Act 1999, Biodiversity Conservation Act 2016, Fisheries Management Act 1994 and/or Water Management Act 2000.</p> <p>The water dependent ecosystems consist of wetlands, and flora and fauna that rely on water sources (including groundwater). The dataset does not include vegetation dependent on surface waters. The dataset integrates up to 28 data layers/indicators being used by the State Government to define high value. The individual indicators have not been ground-truthed and it is recommended that field assessments and/or a comparison to local mapping be undertaken prior to any decisions being made.</p> <p>The dataset was created by initially placing a 1-hectare hexagon grid over the relevant boundary area and attributing the grid with either 'Absent' or 'Present'. This represents an occurrence only of high value water dependent ecosystems layers within the hexagon grid. The 'HEVlyr' field provides a count of the number of layers within the hexagon. A value of zero (0) represents Absent, values of greater and equal to one (1) represents the Presence of high ecological value assets. The values DONOT indicate the significance of the area, i.e., a value of 1 is no less significant to a higher value. Where layers are Present, please contact data steward for details relating to the underpinning datasets.</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 High Ecological Value Waterways and Water Dependent Ecosystems - COASTAL REGIONS of NSW</p> <p>Function: download</p>
Methodology	<p>Name: Methodology</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>This document outlines an example on the use of the HEV Region Extraction Tool that allows the automated extraction of NSW Coastal Catchment High Ecological Value Waterways and Water Dependent Ecosystems (HEVwater, Version 1) data, to defined Regional boundary/s.</p> <p>Function: download</p>
NOTE to Users	<p>Name: NOTE to Users</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>HEV datasets are available for download from each individual REGION entry. Please expand "Dataset Relationship" to display all related datasets</p> <p>Function: download</p>
Unique resource identifier	
Code	753ebfbe-3b59-44c7-af6b-3888c350dc21

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/753ebfbe-3b59-44c7-af6b-3888c350dc21
Purpose	Legislative and Regulatory requirements
Status	On going
Spatial representation type	None
Spatial reference system	
Code identifying the spatial reference system	4283
Additional information source	Data is due for update on release of NSW Vegetation data.
Topic category	
Keyword set	
keyword value	WATER WATER-Wetlands MARINE-Estuaries MARINE-Coasts ECOLOGY-Ecosystem
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	149.37512
East bounding longitude	153.63055
North bounding latitude	-37.4842
South bounding latitude	-28.15097
NSW Place Name	Coastal Catchments of NSW

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 2020-04-05

End position N/A

Dataset reference date

Resource maintenance

Maintenance and update frequency Unknown

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

Limitations on public access

Responsible party

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Metadata point of contact

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Metadata date 2024-02-26T13:20:59.023600

Metadata language