Title	Estuary Mouth Locations
Alternative title(s)	Catchment drainage basin area and mouth location of NSW estuaries
Abstract	Estuary Mouth Locations were captured to identify the central point coordinates (MGA Zone 56 eastings and northings, and latitude and longitude)of each estuary mouth in NSW. Whilst most of the estuaries will have only one location there are some that have multiple entrances. The point features are coincident with (have been snapped to) the respective estuary and catchment polygon boundaries contained in the Estuary Drainage Catchments dataset. The final spatial dataset contains 200 points.
Resource locator	
NSWEstuaryMouthLocations20110331	Name: NSWEstuaryMouthLocations20110331 Protocol: WWW:DOWNLOAD-1.0-http--download Function: download
Unique resource identifier	
Code	0586c6a9-453f-4a3e-95d9-49d18501847f
Presentation form	Document digital
Edition	Not known
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/0586c6a9-453f-4a3e-95d9-49d18501847f
Purpose	This estuary dataset was developed under a new Monitoring, Evaluation and Reporting (MER) Program initiated by the NSW Government in 2007 to assess and better manage the health of natural resources across the State. The MER Program is in response to the NSW Natural Resources MER Strategy which has the objective of providing appropriate information for decision-making by natural resource managers.
Status	Completed
Spatial representation	
Type	vector
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Additional information source	This mapping was done as part of the NSW Monitoring Evaluation and Reporting Program - Estuaries Theme; ; REPORT_NSWEstuariesCatchments.doc

Topic category	
Keyword set	
keyword value	OCEANOGRAPHY WATER
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	148
East bounding longitude	154
North bounding latitude	-37.5
South bounding latitude	-28
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	2010-08-01
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

Lineage	The point features were manually digitised at the centre location between the banks of the estuary mouth and the polygons intersection with the coastline. The point features are coincident with (have been snapped to) the respective estuary and catchment polygon boundaries contained in the Estuary Drainage Catchments dataset.; ; In situations where estuary polygons do not intersect with the coastline (ie. are separated from the coast by a Nil Estuary) the point objects representing the estuary mouths were located by visual interpretation of either SPOT5 or Dept of Lands air photo mosaic imagery.; ; The attribute table for EstuaryMouthLocations contains fields to assist in the interpretation of the information. These attributes are the same as the respective estuary or catchment polygons in the Estuary Tidal Limit dataset.; ; Field Name Description; CatchmentName Catchments have been named in accordance with the Geographic Names Board (GNB) under the Geographic Names Act 1966; Name_Type Contains a combination of the CatchmentName and TYPE codes; EstuaryNo Number based on the latitude of the estuary mouth rounded to 4 decimal places and only applying to MER Catchments; NthSthNo Catchment number assigned from north (1) to south (198). ; Latitude Latitude coordinate of estuary mouth; Longitude Longitude coordinate of estuary mouth; MGA Zone Identifies which Map Grid of Australia zone the catchment is located, either 55 or 56.; Easting MGA Easting coordinate of estuary mouth; Northing MGA Northing coordinate of estuary mouth

Limitations on public access

Scope	dataset

DQ Completeness Commission

Effective date	2001-01-01

DQ Completeness Omission

Effective date	2001-01-01
Explanation	The dataset is complete.

DQ Conceptual Consistency

Effective date	1900-01-01

DQ Topological Consistency

Effective date	1900-01-01
Explanation	Checked for missing attributes All point objects are attributed.; Topological consistency is performed as part of the quality assurance procedures using ESRI ArcGIS software.

DQ Absolute External Positional Accuracy

Effective date	1900-01-01
Explanation	The data has a similar accuracy to that applying to DECC's NSWEstuaryCatchmentsTidalLimits dataset, which has been derived from the Department of Lands DTDB dataset.

DQ Non Quantitative Attribute Correctness

Effective date	1900-01-01
Explanation	The point objects have been given the same attributes as the respective estuary or catchment polygons in DECC's NSWEstuaryCatchmentsTidalLimits dataset.

Responsible party

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

Metadata point of contact

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

Metadata date

2024-02-26T15:24:51.549533

Metadata language