

Title	NSW Estuary Water Quality Data Compilation: 2007 - 2020
Abstract	<p>Estuary water quality data has been collected by the Estuaries and Catchments Team of the Environment, Energy and Science Group in the Department of Planning, Industry and Environment since 2007. Data has been collected using a standard monitoring protocol outlined in 'Assessing estuary ecosystem health: Sampling, data analysis and reporting protocols. NSW Natural Resources Monitoring, Evaluation and Reporting Program', most recently updated in 2016 and available on the NSW environment website. The data has been used to monitor the aquatic ecosystem condition of over 160 estuaries in NSW over time. Adopting the principles of the National Water Quality Management Framework, the data has been used to develop NSW specific guideline values for a range of physico-chemical water quality indicators for each estuary type. This allows comparison of observed data to these guidelines to assess condition of any estuary in NSW. As part of the Marine Estate Management Strategy Implementation Plan Stage 1, a NSW water quality database has been developed, where this data is now stored. Water quality monitoring in NSW estuaries is ongoing, and updated data will be made available routinely.</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 NSW Estuary Water Quality Data Compilation: 2010 - 2020</p> <p>Function: download</p>
NSW Estuary Water Quality Data Compilation: 2007 - 2020	<p>Name: NSW Estuary Water Quality Data Compilation: 2007 - 2020</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Estuary water quality data has been collected by the Estuaries and Catchments Team of the Environment, Energy and Science Group in the Department of Planning, Industry and Environment since 2007. Data has been collected using a standard monitoring protocol outlined in 'Assessing estuary ecosystem health: Sampling, data analysis and reporting protocols. NSW Natural Resources Monitoring, Evaluation and Reporting Program', most recently updated in 2016 and available on the NSW environment website. This compilation presents data from 2007 - 2020. More data will be routinely uploaded once available.</p> <p>Function: download</p>
Unique resource identifier	
Code	b0eded3a-e58a-4b39-a0c5-1f3d4efd0b51
Presentation form	Table digital
Edition	1
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/b0eded3a-e58a-4b39-a0c5-1f3d4efd0b51
Purpose	Research, waterway management, Coastal Management Program development, condition reporting, information sharing.

Status On going

Spatial representation type None

Spatial reference system

Code identifying the spatial reference system 4283

Topic category

Keyword set	
keyword value	<p>WATER-Quality</p> <p>WATER-Lakes</p> <p>WATER-Rivers</p> <p>POLLUTION-Water</p> <p>WATER-Salinity</p>
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	149.765625
East bounding longitude	154.248047
North bounding latitude	-37.676866
South bounding latitude	-28.721425
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	2007-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Monthly
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 date 2024-02-26T13:00:17.928959

Metadata language