

<b>Title</b>	NSW Estuary Water Quality Data Compilation: 2007 - 2020
<b>Abstract</b>	<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>
<b>Resource locator</b>	
<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 NSW Estuary Water Quality Data Compilation: 2010 - 2020</p> <p>Function: download</p>
<a href="#">NSW Estuary Water Quality Data Compilation: 2007 - 2020</a>	<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>
<b>Unique resource identifier</b>	
<b>Code</b>	b0eded3a-e58a-4b39-a0c5-1f3d4efd0b51
<b>Presentation form</b>	Table digital
<b>Edition</b>	1
<b>Dataset language</b>	English
<b>Metadata standard</b>	
<b>Name</b>	ISO 19115
<b>Edition</b>	2016
<b>Dataset URI</b>	<a href="https://datasets.seed.nsw.gov.au/dataset/b0eded3a-e58a-4b39-a0c5-1f3d4efd0b51">https://datasets.seed.nsw.gov.au/dataset/b0eded3a-e58a-4b39-a0c5-1f3d4efd0b51</a>
<b>Purpose</b>	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

<b>Keyword set</b>	
keyword value	<p>WATER-Quality</p> <p>WATER-Lakes</p> <p>WATER-Rivers</p> <p>POLLUTION-Water</p> <p>WATER-Salinity</p>
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	149.765625
East bounding longitude	154.248047
North bounding latitude	-37.676866
South bounding latitude	-28.721425
<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	2007-01-01
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	Monthly
<b>Contact info</b>	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact

Limitations on public access

## Responsible party

Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
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	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact

Metadata date 2024-02-26T13:00:17.928959

Metadata language