

Title	Flood recovery program for water quality monitoring - east coast dashboard
Abstract	This dashboard is a key resource developed through the East Coast Flood Recovery Program to provide access to water quality data. The East Coast Flood Recovery Program 2023-2024 was a comprehensive program supporting long-term recovery from the 2022 floods by monitoring water quality in disaster-declared catchments along the East Coast of NSW. This dashboard presents data for three regions: The North Coast, Mid-Coast and Hawkesbury-Nepean River. The data available on the dashboard collates multiple water quality parameters from thousands of samples collected throughout the project, including water clarity (turbidity), algae (chlorophyll-a), nutrients and bacteria. This data has been collected through manual field sampling by the project team and in real-time via telemetered water quality loggers (2 land-based sites and 6 smart buoys).
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 Flood recovery program for water quality monitoring - east coast dashboard</p> <p>Function: download</p>
Flood recovery program for water quality monitoring - East Coast	<p>Name: Flood recovery program for water quality monitoring - East Coast</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>This dashboard is a key resource developed through the East Coast Flood Recovery Program to provide access to water quality data. The East Coast Flood Recovery Program 2023-2024 was a comprehensive program supporting long-term recovery from the 2022 floods by monitoring water quality in disaster-declared catchments along the East Coast of NSW. This dashboard presents data for three regions: The North Coast, Mid-Coast and Hawkesbury-Nepean River. The data available on the dashboard collates multiple water quality parameters from thousands of samples collected throughout the project, including water clarity (turbidity), algae (chlorophyll-a), nutrients and bacteria. This data has been collected through manual field sampling by the project team and in real-time via telemetered water quality loggers (2 land-based sites and 6 smart buoys).</p> <p>Function: download</p>
Unique resource identifier	
Code	aafb38a4-bf7b-4126-a5f9-7c5fadb80d94
Presentation form	Map digital
Edition	V1
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/aafb38a4-bf7b-4126-a5f9-7c5fadb80d94
Purpose	To provide access to water quality monitoring data in the east coast flood recovery program area

Status	On going
Spatial representation type	None
Spatial reference system	
Code identifying the spatial reference system	4283
Additional information source	The purpose of this dashboard is to assist the community in understanding the extent and duration of flood impacts on water quality and help inform decision making around waterway use following flood events.
Topic category	
Keyword set	
keyword value	FISHERIES-Freshwater WATER-Groundwater WATER-Salinity WATER-Quality WATER-Rivers WATER-Lakes WATER-Supply CLIMATE-AND-WEATHER-Temperature
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	150.8885
East bounding longitude	153.5813
North bounding latitude	-34.2368
South bounding latitude	-28.1802
NSW Place Name	Communities listed in Australian Government Reference Number 1012 and 1025
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	2023-12-12
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Daily
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	2024-10-10T05:48:29.560771
Metadata language	