Title East Coast Flood Project Water Quality Monitoring Program final report

Abstract The East Coast Flood Project Report examines the impacts of the severe storms and

flooding events of 2022 on waterways across New South Wales. The report details water quality monitoring results from 20 waterways in the North Coast, Mid Coast, and Hawkesbury-Nepean regions, using a multifaceted methodology combining historical data, spatial analysis, and statistical assessments. Key findings address flood-related water quality changes, catchment characteristics, and recovery processes. The report also highlights community and stakeholder engagement, including citizen science initiatives, to enhance waterway management and inform future resilience strategies. This resource supports ongoing environmental recovery

and adaptive management efforts.

Resource locator

Data Quality Statement Name: Data Quality Statement

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Data quality statement for East Coast Flood Project Water Quality Monitoring

Program final report

Function: download

East Coast Flood

Name: East Coast Flood Project - Executive summary

Project - Executive

Protocol: WWW:DOWNLOAD-1.0-http--download

summary Function: download

East Coast Flood

Name: East Coast Flood Project - Overview

Project -Overview

Protocol: WWW:DOWNLOAD-1.0-http--download

Function: download

East Coast Flood

Name: East Coast Flood Project - Methodology

<u>Project -</u> Methodology

Protocol: WWW:DOWNLOAD-1.0-http--download

Function: download

<u>East Coast Flood</u> <u>Project - North</u> Name: East Coast Flood Project - North Coast region results

<u>Coast region</u> results

Protocol: WWW:DOWNLOAD-1.0-http--download

results Function: download

East Coast Flood Project - Mid Coast region Name: East Coast Flood Project - Mid Coast region results

<u>Coast region</u>
<u>results</u>

Protocol: WWW:DOWNLOAD-1.0-http--download

East Coast Flood Project -

Name: East Coast Flood Project - Hawkesbury-Nepean region results

<u>Hawkesbury-</u>

Protocol: WWW:DOWNLOAD-1.0-http--download

Nepean region results

Function: download

East Coast Flood

Name: East Coast Flood Project - Stakeholder engagement report

Stakeholder engagement

Project -

Protocol: WWW:DOWNLOAD-1.0-http--download

report Function: download

Unique resource identifier

Code b539f578-b662-4875-853f-2c6a1865b98f

Presentation

form	Document digital
Edition	final
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/b539f578-b662-4875-853f-2c6a1865b98f
Purpose	Flood management
Status	Completed
Spatial representation type	None
Spatial reference system	
Code identifying the spatial reference system	4283
Topic category	

Keyword set		
keyword value	HAZARDS-Flood	
Originating controlled vocabulary		
Title	ANZLIC Search Words	
Reference date	2008-05-16	
Geographic location		
West bounding longitude	150.045212	
East bounding longitude	154.879043	
North bounding latitude	-35.316106	
South bounding latitude	-28.920279	
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	2022-01-09	
End position	N/A	
Dataset reference date		
Resource maintenance		
Maintenance and update frequency	Not planned	
Contact info		
Contact position	Data Broker	
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water	
Telephone number	131555	
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Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew	
Responsible party role	pointOfContact	
Limitations on public access		

Responsible party

Contact position Data Broker

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Email address <u>data.broker@environment.nsw.gov.au</u>

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Responsible party role pointOfContact

Metadata date 2024-12-16T03:12:23.704538

Metadata language