Title	River Condition Index (RCI)
Alternative title(s)	RCI
Abstract	The NSW River Condition Index (RCI) is the primary long-term reporting tool for assessing riverine condition. It is used to combine a range of indicators into a single condition score. The indicators include riparian vegetation, geomorphic condition, hydrologic stress, biodiversity, catchment disturbance and water quality.
	The RCI was developed using the Framework for the Assessment of River and Wetland Health (FARWH) approach. The FARWH is an accepted approach applied throughout Australia. The FARWH method uses existing data collection activities and converts them into a standardised and nationally comparable representation of river health.
	The River Condition Index: method document provides a detailed explanation of the index and how it has been applied across NSW.
Resource loca	tor
<u>Show on SEED</u> <u>Web Map</u>	Name: Show on SEED Web Map
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Display dataset on SEED's map
	Function: download
<u>Data Quality</u>	Name: Data Quality Statement
Statement	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Data quality statement for River Condition Index (RCI)
	Function: download
River Condition	Name: River Condition Index (FeatureServer) (nsw.gov.au)
<u>Index</u> <u>(FeatureServer)</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload
(nsw.gov.au)	Description:
	ESRI Rest Feature Service of River Condition Index
	Function: download
<u>River Condition</u> <u>Index (MapServer) (nsw.gov.au)</u>	Name: River Condition Index (MapServer) (nsw.gov.au)
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	ESRI Rest Map Services of River Condition Index
	Function: download
<u>Metadata</u> <u>Statement -</u> <u>River Condition</u> <u>Index - RCI</u>	Name: Metadata Statement - River Condition Index - RCI
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	Associated Metadata relevant to River Condition Index (RCI)
	Function: download
<u>River Condition</u> Index <u>RCI_Method</u> <u>Report.pdf</u>	Name: River Condition Index RCI_Method Report.pdf
	Protocol: WWW:DOWNLOAD-1.0-httpdownload
	Description:
	The River Condition Method Report describes the six components of the overall River

	condition Index outlining the data and the methods used to calculate each component and the overall index.		
	Function: download		
Unique resource identifier			
Code	5dd3b27c-f294-4e6b-8c8e-e4bcde64affa		
Presentation form	Map digital		
Edition	1.0		
Dataset language	English		
Metadata standard			
Name	ISO 19115		
Edition	2016		
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/5dd3b27c-f294-4e6b-8c8e-e4bcde64affa		
Purpose	The NSW River Condition Index (RCI) is the primary long-term reporting tool for assessing riverine condition for use in catchment and environmental reporting. The tool uses inputs from a range of indicators (Water Quality, Catchment Disturbance, Riparian Vegetation, Geomorphic Condition, Hydrologic Stress, and Biodiversity). The RCI combines the input indices into an overall assessment of riverine condition for NSW.		
Status	Completed		
Spatial representation			
Туре	vector		
Spatial reference system			
Code identifying the spatial reference system	4283		
Spatial resolution	1 km		
Topic category			

Keyword set	
keyword value	WATER
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	141
East bounding longitude	154
North bounding latitude	-37.7
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	2022-01-07
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	As needed
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 Refer to the at	tached "Method" document.
Limitations on public access	

Responsible party				
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Metadata point of contact				
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Metadata date	2024-08-01T21:41:45.786890			
Metadata language				