Salinity Hazard for Catchment Action Plan (CAP) Updates: Southern Rivers CMA Area Title - March 2012 Alternative Salinity Hazard for Southern Rivers CMA CAP Update title(s) **Abstract** The thirteen NSW Catchment Management Authorities (CMAs) are required to update their Catchment Action Plans (CAPs) in a process to be completed by early 2013. The CAPs are required to be "Whole of Government" in order to provide greater coherence between policies and plans as they develop strategic direction at regional levels. CAPs must align with or take into account common elements of agency activity, and require a high level of co-ordination.; A cross agency team has been employed to produce a salinity tool for CAP updates, as a Salinity Hazard for CAP Updates project. This project has been funded by Catchment Action NSW.;; The primary output of the Salinity Hazard for CAP Updates project is a broad scale salinity hazard spatial coverage and report for each CMA. The product referred to in this metadata statement is produced for the Southern Rivers Catchment Management Authority (SRCMA) for use in upgrading its Catchment Action Plan (CAP). The Southern Rivers CAP is a cabinet approved document which outlines the investment priorities and delivery targets for natural resource management (NRM) across the SRCMA area. The SRCMA is currently reviewing and upgrading the CAP which was developed in 2004-05. Resource locator **Data Quality** Name: Data Quality Statement Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: DQS - Salinity Hazard for Catchment Action Plan (CAP) Updates: Southern Rivers CMA Area - March 2012 Function: download Name: Salinity hazard report - Southern Rivers CMA Salinity hazard report - Southern Protocol: WWW:DOWNLOAD-1.0-http--download **Rivers CMA** Description: Describes the hazard posed by salinity for different parts of the SRCMA catchments. The associated Salinity Hazard for CAP Updates map is a specific product for CAP planning. Function: download **Download** Name: Download Package <u>Package</u> Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data (Raster, TIFF) Function: download Unique resource identifier Code 1edf80fc-9c59-490a-80dd-efeb9980525e Presentation Map digital form Edition First Dataset **English** language

Metadata standard

Name	150 19115	
Edition	2016	
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/1edf80fc-9c59-490a-80dd-efeb9980525e	
Purpose	This data package describes the hazard posed by salinity for different parts of the Southern Rivers Catchment Management Authority (SRCMA) catchments. The Salinity Hazard for Catchment Action Plan (CAP) Update map is a specific product for CAP planning. It is appropriate at the catchment scale. More detailed investigations are required for sub-regional works. The data package was generated for the SRCMA to assist with the update of its CAP.	
Status	Completed	
Spatial representation type	grid	
Spatial reference	e system	
Code identifying the spatial reference system	4283	
Spatial resolution	10 m	
Additional information source	Source datasets: Hydrogeological Landscapes for the Southern Rivers Catchment Management Authority - Southern Rivers Catchments (OEH); Hydrogeological Landscapes for the Southern Rivers Catchment Management Authority, Braidwood 1:100 000 map sheet (OEH); Soil and regolith attributes for CRA/RFA Model Resolution - Southern Regions (SCRAP) (OEH); Soil Landscapes of the Goulburn 1:250 000 Sheet (OEH); Soil Landscapes of the Braidwood 1:100 000 Sheet (OEH); Soil Landscapes of the Bega-Goalen Point 1:100 000 Sheet (OEH); Soil Landscapes of the Coma 1:100 000 Sheet (OEH); Soil Landscapes of the Eden-Green Cape 1:100 000 Sheet (OEH); Soil Landscapes of the Michelago 1:100 000 Sheet (OEH); Soil Landscapes of the Narooma 1:100 000 Sheet (OEH); Soil Landscapes of the Wollongong 1:100 000 Sheet (OEH); GEODATA TOPO 250K Series 3 (Geoscience Australia); Surface Geology of Australia 1:1 million scale, New South Wales - 2nd edition (Geoscience Australia); Braidwood 1:100 000 solid geology map - preliminary compilation (NSW Geological Survey), Goulburn 1:250 000 Geological Sheet SI/55-12, Provisional 2nd edition (NSW Geological Survey); New South Wales DTDB Landform Theme 50K Digital Terrain Models (Land and Property Management Authority); New South Wales DTDB (Land and Property Management Authority).	
Topic category		
Keyword set		
keyword value	GEOSCIENCES-Geology	
	GEOSCIENCES-Hydrogeology	
	HAZARDS	
	LAND-Use	
	WATER-Salinity	
	GEOSCIENCES-Geomorphology	
	SOIL	
	BOUNDARIES-Biophysical	

**ANZLIC Search Words** 

Title

Reference date	2008-05-16	
Geographic location		
West bounding longitude	148	
East bounding longitude	151	
North bounding latitude	-37.6	
South bounding latitude	-34	
Vertical extent information		
Minimum value	-100	
Maximum value	2228	
Coordinate reference system		
Authority code	urn:ogc:def:cs:EPSG::	
Code identifying the coordinate referen system	nce 5711	
Temporal extent		
Begin position	2011-06-01	
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	
Email address	data.broker@environment.nsw.gov.au	
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew	
Responsible party role	pointOfContact	
following base data f mapping data (polygon); public data (polygon); public regolith attributes for Elevation Model (DEN metre DEM. These da	for Catchment Action Plan (CAP) Update spatial product used the for delineation of map units: existing Hydrogeological Landscape on); published 1:1 million ,1:250 000 and 1:100 000 geological mapping shed 1:250 000 and 1:100 000 soil landscape data (polygon); Soil and r CRA/RFA Model Resolution (SCRAP) data (polygon); and Digital M) for Southern Rivers CMA and derivative products taken from the 25 atasets were combined and rationalised to create broad scale salinity e entire Southern Rivers CMA area.	

## Limitations on public access

Scope dataset

**DQ Completeness Commission** 

Effective date

2012-01-03

Explanation Spatial data capture is complete for presentation and useage at 1:250 000 only.

**DQ Completeness Omission** 

Effective date

2001-01-01

**DQ Conceptual Consistency** 

Effective date

1900-01-01

**DQ Topological Consistency** 

Effective date

2012-01-03

Explanation

All polygons in the coverage are topologically correct and all polygons have been

attributed. Data has been visually checked at applicable scales.

DQ Absolute External Positional Accuracy

Effective

date

2012-01-03

Explanation The accuracy of the coverage varies across the mapping area as map polygon

boundaries were derived from different sources. Boundaries derived from published and draft 1:100 000 scale mapping are generally accurate to 100 m. Boundaries derived from published 1:250 000 scale mapping are approximate and generally accurate to 250

m.

**DQ Non Quantitative Attribute Correctness** 

Effective

date

2012-01-03

Explanation All polygons are labelled with a salinity hazard rating tag. Attributes were checked as part

of routine GIS capture quality assurance procedures, including a visual check of polygon tags against field data. Regular meetings were held to discuss and review methods,

processes and consistency in interpretation and documentation.

Responsible party

Contact position Data Broker

Organisation name NSW Department of Climate Change, Energy, the Environment and Water

Telephone number 131555

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

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 contactContact positionData BrokerOrganisation nameNSW Department of Climate Change, Energy, the Environment and WaterTelephone number131555Email addressdata.broker@environment.nsw.gov.auWeb addresshttps://www.nsw.gov.au/departments-and-agencies/dcceewResponsible party rolepointOfContactMetadata date2024-02-26T12:56:16.425279

Metadata language