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 mapDigital form Edition First Dataset eng language

Metadata standard

Name	ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata		
Version	1.1		
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		
Authority code	GDA94 Geographic (Lat\Long)		
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 Coma 1:100 000 Sheet (OEH); Soil Landscapes of the Eden-Green Cape 1:100 000 Sheet (OEH); Soil Landscapes of the Kiama 1:100 000 Sheet (OEH); Soil Landscapes of the Michelago 1:100 000 Sheet (OEH); Soil Landscapes of the Michelago 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		

Originating controlled vocabulary	
Title	ANZLIC Search Words
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 reference system	5711
Temporal extent	
Begin position	2011-06-01
End position	N/A
Dataset reference date	
Date type	publication
Effective date	2012-03-20
Resource maintenance	
Maintenance and update frequency	None
Contact info	
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
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Responsible party role	pointOfContact

Lineage

The Salinity Hazard for Catchment Action Plan (CAP) Update spatial product used the following base data for delineation of map units: existing Hydrogeological Landscape mapping data (polygon); published 1:1 million ,1:250 000 and 1:100 000 geological mapping data (polygon); published 1:250 000 and 1:100 000 soil landscape data (polygon); Soil and regolith attributes for CRA/RFA Model Resolution (SCRAP) data (polygon); and Digital Elevation Model (DEM) for Southern Rivers CMA and derivative products taken from the 25 metre DEM. These datasets were combined and rationalised to create broad scale salinity hazard ratings for the entire Southern Rivers CMA area.

Limitations on public access

Scope dataset

Responsible party

Contact position Data Broker

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Responsible party role distributor

Metadata date 2011-12-01

Metadata language eng