

Title	Salinity Hazard for Catchment Action Plan (CAP) Updates: Murrumbidgee CMA - May 2012
Alternative title(s)	Salinity Hazard for Murrumbidgee CMA CAP Update
Abstract	<p>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 was employed in December 2011 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 Murrumbidgee CMA for use in upgrading its Catchment Action Plan (CAP). The Murrumbidgee CAP is a cabinet approved document which outlines the investment priorities and delivery targets for natural resource management (NRM) across the Murrumbidgee CMA area. The Murrumbidgee CMA is currently reviewing and upgrading the CAP which was developed in 2004-05.</p>
Resource locator	
<a href="#">Data Quality Statement</a>	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>DQS – Salinity Hazard for Catchment Action Plan (CAP) Updates: Murrumbidgee CMA - May 2012</p> <p>Function: download</p>
<a href="#">Salinity hazard report – Murrumbidgee CMA</a>	<p>Name: Salinity hazard report – Murrumbidgee CMA</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Describes the hazard posed by salinity for different parts of the Murrumbidgee CMA catchment. The associated Salinity Hazard for CAP Updates map is a specific product for CAP planning.</p> <p>Function: download</p>
<a href="#">Download Package</a>	<p>Name: Download Package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data (Raster, TIFF)</p> <p>Function: download</p>
Unique resource identifier	
Code	0fb7f2f2-4bb4-4834-97be-21c2ad998cc8
Presentation form	mapDigital
Edition	First
Dataset language	eng
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	<a href="https://datasets.seed.nsw.gov.au/dataset/0fb7f2f2-4bb4-4834-97be-21c2ad998cc8">https://datasets.seed.nsw.gov.au/dataset/0fb7f2f2-4bb4-4834-97be-21c2ad998cc8</a>	
Purpose	This data package describes the hazard posed by salinity for different parts of the Murrumbidgee CMA 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 Murrumbidgee CMA to assist with the update of its CAP.	
Status	completed	
Spatial representation type	grid	
Spatial reference system		
Authority code	GDA94 Geographic (Lat\Long)	
Code identifying the spatial reference system	4283	
Spatial resolution	10 m	
Additional information source	Source datasets: Groundwater Flow Systems - Murrumbidgee catchment (NOW); Hydrogeological Landscapes - Jugiong Pilot Area (OEH); NSW Salinity Audit data - mean stream salinity, stream salt load (OEH); unpublished 2003 State Salinity Hazard project data - depth to watertable, groundwater salinity, soil salt store (OEH); GEODATA TOPO 250K Series 3 (Geoscience Australia); Surface Geology of Australia 1:1 million scale, New South Wales - 2nd edition (Geoscience Australia).	
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	143.18	
East bounding longitude	149.61	

North bounding latitude	-36.58
South bounding latitude	-33.59
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	2012-08-05
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 geological mapping data (polygon); published 1:250 000 and 1:100 000 soil landscape data (polygon); soil profile data from the OEH SALIS database (point); published NSW Salinity Audit data for mean stream salinity and stream salt load (polygon); Groundwater Flow Systems data (polygon); unpublished 2003 State Salinity Hazard project data for soil salt store, depth to watertable and groundwater salinity (polygon) and Digital Elevation Model (DEM) for Murrumbidgee 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 Murrumbidgee CMA area.
Limitations on public access	
Scope	dataset

## Responsible party

Contact position	Data Broker
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Responsible party role	pointOfContact

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Responsible party role	distributor

**Metadata date** 2011-12-01

**Metadata language** eng