Salinity Hazard for Catchment Action Plan (CAP) Updates: Lachlan CMA Area - August Title Alternative Salinity Hazard for Lachlan 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 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 Lachlan Catchment Management Authority (LCMA) for use in upgrading its Catchment Action Plan (CAP). The Lachlan CAP is a cabinet approved document which outlines the investment priorities and delivery targets for natural resource management across the LCMA area. The LCMA 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: Lachlan CMA Area -August 2012 Function: download Salinity hazard Name: Salinity hazard report - Lachlan CMA report - Lachlan Protocol: WWW:DOWNLOAD-1.0-http--download **CMA** Description: Describes the hazard posed by salinity for different parts of the LCMA catchment. The associated Salinity Hazard for CAP Update map is a specific product for CAP planning. Function: download **Download** Name: Download Package **Package** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data (Raster, TIFF) Function: download Unique resource identifier Code 9c85947e-fc4d-4d3b-9b3f-66759cbb2d66 Presentation Map digital form Edition First Dataset English

Metadata standard

ISO 19115

language

Name

| Edition | 2016 | | |
|---|--|---------------------------|--|
| Dataset URI | https://datasets.seed.nsw.gov.au/dataset/9c85947e-fc4d-4d3b-9b3f-66759cbb2d66 | | |
| Purpose | This data package describes the hazard posed by salinity for different parts of the Lachlan Catchment Management Authority (LCMA) 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 LCMA to assist with the update of its CAP. | | |
| Status | Completed | | |
| Spatial representation type | grid | | |
| Spatial referenc | e system | | |
| Code identifying the spatial reference system | 4283 | | |
| Spatial resolution | 10 m | | |
| Additional information source | Source datasets: BIOCLIM 2009 (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 loca | tion | | |
| West bounding longitude | | 143.82 | |
| East bounding longitude | | 149.97 | |
| North bounding latitude | | -34.98 | |
| South bounding lati | tude | -32.21 | |
| Vertical extent in | nformation | | |

| Minimum value | -100 | |
|---|---|--|
| Maximum value | 2228 | |
| Coordinate reference system | | |
| Authority code | urn:ogc:def:cs:EPSG:: | |
| Code identifying the coordinate refe system | erence 5711 | |
| Temporal extent | | |
| Begin position | 2011-12-01 | |
| End position | N/A | |
| Dataset reference date | | |
| Resource maintenance | | |
| Maintenance and update frequenc | y 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 dat geological mappin derivative product | The Salinity Hazard for Catchment Action Plan (CAP) Update spatial product used the following base data for delineation of map units: Published 1:1 million and 1:250 000 scale geological mapping data (polygon) and Digital Elevation Model (DEM) for Lachlan 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 Lachlan CMA area. | |
| Limitations on public access | | |

Scope dataset

DQ Completeness Commission

Effective date

2012-01-08

Explanation Spatial data capture is c

DQ Completeness Omission

Effective date

2001-01-01

DQ Conceptual Consistency

Effective date

1900-01-01

DQ Topological Consistency

Effective date

Explanation

2012-01-08

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

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

attributed. Data has been visually checked at applicable scales.

DQ Absolute External Positional Accuracy

Effective

date

2012-01-08

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 1:250 000 scale mapping are generally accurate to 250 m.

DQ Non Quantitative Attribute Correctness

Effective

date

2012-01-08

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 https://www.nsw.gov.au/departments-and-agencies/dcceew

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 date2024-02-26T12:53:43.396637

Metadata language