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| Title | Salinity Hazard for Catchment Action Plan (CAP) Updates: Border-Rivers Gwydir CMA Area - June 2012 |
| Alternative title(s) | Salinity Hazard for Border-Rivers Gwydir 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 Border-Rivers Gwydir Catchment Management Authority (BRGCMA) for use in upgrading its Catchment Action Plan (CAP). The Border-Rivers Gwydir CAP is a cabinet approved document which outlines the investment priorities and delivery targets for natural resource management (NRM) across the BRGCMA area. The BRGCMA is currently reviewing and upgrading the CAP which was developed in 2004-05.</p> |
| Resource locator | |
| Data Quality Statement | <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: Border-Rivers Gwydir CMA Area - June 2012</p> <p>Function: download</p> |
| Salinity hazard report – Border Rivers-Gwydir CMA | <p>Name: Salinity hazard report – Border Rivers-Gwydir 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 BRGCMA catchments. The associated Salinity Hazard for CAP Update map is a specific product for CAP planning.</p> <p>Function: download</p> |
| Download Package | <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 | 62d738e1-bc64-400a-90c7-553899fa8f97 |
| Presentation form | Map digital |
| Edition | First |
| Dataset language | English |
| Metadata standard | |

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| Name | ISO 19115 |
| Edition | 2016 |
| Dataset URI | https://datasets.seed.nsw.gov.au/dataset/62d738e1-bc64-400a-90c7-553899fa8f97 |
| Purpose | This data package describes the hazard posed by salinity for different parts of the Border-Rivers Gwydir Catchment Management Authority (BRGCMA) 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 BRGCMA to assist with the update of its CAP. |
| Status | Completed |
| Spatial representation type | grid |
| Spatial reference system | |
| Code identifying the spatial reference system | 4283 |
| Spatial resolution | 10 m |
| Additional information source | Source datasets: Groundwater Flow Systems for the Barwon Region (BRGCMA); 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 SOIL BOUNDARIES-Biophysical GEOSCIENCES-Geomorphology |
| Originating controlled vocabulary | |
| Title | ANZLIC Search Words |
| Reference date | 2008-05-16 |
| Geographic location | |
| West bounding longitude | 148.3 |
| East bounding longitude | 152.15 |
| North bounding latitude | -30.85 |
| South bounding latitude | -28.2 |

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| 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 | |
| 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 |
| Lineage | The Salinity Hazard for Catchment Action Plan (CAP) Update spatial product used the following base data for delineation of map units: existing Groundwater Flow System data (polygon); published 1:1 million and 1:250 000 scale geological mapping data (polygon); soil profile data from the OEH SALIS database (point); and Digital Elevation Model (DEM) for Border-Rivers Gwydir 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 Border-Rivers Gwydir CMA area. |
| Limitations on public access | |

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| Scope | dataset |
| DQ Completeness Commission | |
| Effective date | 2012-01-07 |
| 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 | 2012-01-07 |
| 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 | 2012-01-07 |
| 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 | 2012-01-07 |
| 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 | data.broker@environment.nsw.gov.au |
| Web address | https://www.nsw.gov.au/departments-and-agencies/dcceew |
| Responsible party role | pointOfContact |

Metadata point of contact

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| Metadata date | 2024-02-26T12:50:08.453567 |
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| Metadata language |
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