

Title	Land management within capability monitoring MER 2008: final result matrix
Abstract	<p>This MER dataset comprises an Excel spreadsheet that presents the Land Management within Capability (LMwC) indices for each of the 8 component land & soil capability (LSC) hazards for each of the 10 soil monitoring units (SMUs) within each Catchment Management Authority (CMA) of NSW. A summary of results is also included highlighting which particular hazards are of concern in each CMA and across the state. These results are also presented and discussed in the Technical Report: OEH (2014), Soil condition and land management in NSW: final results from the 2008-09 monitoring evaluation and reporting program, http://www.environment.nsw.gov.au/research-and-publications/publications-search/soil-condition-and-land-management-in-new-south-wales</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 - Land management within capability monitoring MER 2008: final result matrix</p> <p>Function: download</p>
LMwC matrix CMA SMU Hazard reformat 150326	<p>Name: LMwC matrix CMA SMU Hazard reformat 150326</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Excel spread sheet with land management within capability (LMwC) indices for each soil monitoring unit (SMU) within each CMA region for the eight hazard indicators. Also includes a legend with further brief explanatory notes</p> <p>Function: download</p>
Unique resource identifier	
Code	6cd869d3-4da8-4e47-b807-8fbc4818ef08
Presentation form	Table digital
Edition	2
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/6cd869d3-4da8-4e47-b807-8fbc4818ef08
Purpose	To provide a simplified record of key LMwC results on a catchment and state-wide basis. It formed the basis of results presented in the NSW State of Environment Report 2012 and 2016 (following conversion to LLS boundaries). It should help to guide state and regional level land management decisions and possible funding allocations.
Status	Completed
Spatial representation type	None

Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Additional information source	See map/shapefile in dataset: Land Management within Capability final NSW 2008 MER result map https://iar.environment.nsw.gov.au/dataset/land-management-within-capability-final-nsw-2008-mer-results ; See Technical Report: OEH (2014) Soil condition and land management in NSW: final results from the 2008-09 monitoring evaluation and reporting program Technical Report, NSW Office of Environment and Heritage, Sydney http://www.environment.nsw.gov.au/soils/140389MERsoil.htm
Topic category	
Keyword set	
keyword value	<p>AGRICULTURE</p> <p>AGRICULTURE-Crops</p> <p>AGRICULTURE-Horticulture</p> <p>AGRICULTURE-Livestock</p> <p>LAND-Cover</p> <p>LAND-Use</p> <p>SOIL</p> <p>SOIL-Erosion</p> <p>SOIL-Chemistry</p>
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	141.0084
East bounding longitude	153.7687
North bounding latitude	-37.5377
South bounding latitude	-28.229
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	2008-01-01
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
Limitations on public access	

Scope	dataset
DQ Completeness Commission	
Effective date	2009-01-10
DQ Completeness Omission	
Effective date	2009-01-01
Explanation	Only 650 of the total 850 MER sites have land management data. The initial proposal for the program was to establish 1240 sites (100 in each of the 12 regional CMAs and 40 in the Sydney Metro CMA). Ten sites in each of the ten SMUs per CMA was proposed but this is not complete, particularly in terms of gaining land management data. This led to the reliance on expert knowledge results to gain complete coverage. Even with complete coverage with site data as proposed, the sample size is relatively small to adequately represent each SMU, CMA and the whole state.
DQ Conceptual Consistency	
Effective date	1900-01-01
DQ Topological Consistency	
Effective date	1900-01-01
DQ Absolute External Positional Accuracy	
Effective date	1900-01-01
Explanation	The location and boundaries of individual SMUs are based on NSW soil Inadscape mapping and recorded on a digital map (~1: 500 000 scale) as described in a MER Soil Condition dataset
DQ Non Quantitative Attribute Correctness	
Effective date	1900-01-01
Explanation	. The sample size is relatively small to adequately represent each SMU, CMA and the whole state. With the low sample numbers, reliance on expert knowledge for many SMUs and potential weaknesses in the evaluation process, the confidence level of results generally varies from low to moderate. A final review process by local experts from DECCW and CMAs provided a broad level of quality assurance
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

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Metadata date 2024-02-26T13:14:09.709993

Metadata language