Title Soil condition monitoring MER 2008: final result matrix **Abstract** Final results of the NSW soil condition monitoring 2008 baseline establishment for NSW. Soil Condition is the soil's ability to deliver ecosystem services and is rated for each of eight indicators from 5 (at or better than reference, natural or pristine condition) to 1 (very degraded) from a network of permanent sites, which are often paired across land uses. Intermediate ratings are based on functional thresholds for each indicator and are averaged from sites into soil monitoring units. Results are delivered for 124 soil monitoring units which are located in every catchment management region and collectively cover approximately one third of NSW. Indicators include sheet, wind and gully erosion, soil pH, soil carbon, soil structure, soil salinity and acid sulfate soils. The minimal spatial reporting entity is soil monitoring unit to protect site representativeness. 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-andpublications/publications-search/soil-condition-and-land-management-in-new-southwales Resource locator Name: Data Quality Statement **Data Quality** Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: DQS - Soil condition monitoring MER 2008: final result matrix Function: download Soil Cond CMA Name: Soil Cond CMA SMU hazard matrix reformat_150325 SMU hazard Protocol: WWW:DOWNLOAD-1.0-http--download matrix reformat_150325 Description: An Excel spread sheet with a matrix of soil condition indices for each soil monitoring in each CMA region for each of the eight soil condition indicators. It also contains a legend and other brief explanatory notes Function: download Unique resource identifier Code 2e0f974a-fb41-473b-9057-51bbf68bebbb Presentation Table digital form Edition 2 Dataset **English** language Metadata standard Name ISO 19115 Edition 2016 Dataset URI https://datasets.seed.nsw.gov.au/dataset/2e0f974a-fb41-473b-9057-51bbf68bebbb Summary of soil condition by soil monitoring unit (SMU) for each CMA in 2008-09 to Purpose serve as a baseline for soil condition. It should ultimately contribute to improved soil and land management across NSW Status Completed

| Spatial representation type | None | |
|---|---|--|
| Spatial referenc | e system | |
| Code identifying the spatial reference system | 4283 | |
| Equivalent scale | 1:None | |
| Additional information source | 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 | soil SOIL-Erosion SOIL-Chemistry |
| Originating controlled vocabulary | |
| Title | ANZLIC Search Words |
| Reference date | 2008-05-16 |
| Geographic location | |
| West bounding longitude | 141 |
| East bounding longitude | 154 |
| North bounding latitude | -38 |
| South bounding latitude | -28 |
| 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 |

Scope dataset

DQ Completeness Commission

Effective date 2001-01-01

DQ Completeness Omission

Effective date 2001-01-01

DQ Conceptual Consistency

Effective date 1900-01-01

DQ Topological Consistency

Effective date 1900-01-01

Explanation Checked for missing attributes All attributes were checked

DQ Absolute External Positional Accuracy

Effective date 1900-01-01

DQ Non Quantitative Attribute Correctness

Effective date 1900-01-01

Responsible party

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Responsible party role pointOfContact

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Metadata date 2024-02-26T13:21:48.282935

Metadata language