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| <b>Title</b>                           | Freshwater Turtle  |
| <b>Abstract</b>                        | <p>The freshwater turtle dataset comprises observational records collected from various regions within New South Wales (NSW), Australia. These records were obtained through a standardised method known as baited remote underwater video surveys (BRUVs), conducted across a range of aquatic habitats.</p> <p>The dataset includes detailed information on freshwater turtle sightings, including species identification, spatial coordinates of each observation site, and additional environmental parameters such as water depth, temperature, and habitat characteristics.</p> <p>Each record in the dataset provides valuable insights into the distribution, relative abundance, and habitat preferences of freshwater turtle populations in NSW. These data contribute to ongoing research and conservation efforts aimed at understanding and protecting these iconic and ecologically significant reptiles in their natural habitats.</p>  |
| <b>Resource locator</b>                |  |
| <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>Data quality statement for Freshwater Turtle</p> <p>Function: download</p>   |
| <b>Unique resource identifier</b>      |  |
| Code                                   | 166f5307-22ce-40f5-8873-cdbafa70158f   |
| <b>Presentation form</b>               | Table digital  |
| <b>Edition</b>                         | 1.0  |
| <b>Dataset language</b>                | English  |
| <b>Metadata standard</b>               |  |
| Name                                   | ISO 19115  |
| Edition                                | 2016   |
| <b>Dataset URI</b>                     | <a href="https://datasets.seed.nsw.gov.au/dataset/166f5307-22ce-40f5-8873-cdbafa70158f">https://datasets.seed.nsw.gov.au/dataset/166f5307-22ce-40f5-8873-cdbafa70158f</a>  |
| <b>Purpose</b>                         | <p>The intended use of the data collected through the Environmental Outcomes Monitoring and Research Program (EOMRP) includes:</p> <ol style="list-style-type: none"> <li><b>POLICY DEVELOPMENT:</b> Government agencies and policymakers can utilise this data to inform the development of policies related to water management and environmental conservation.</li> <li><b>RESOURCE MANAGEMENT:</b> The data can aid in the effective management of surface and groundwater resources, helping to ensure their sustainability and resilience in the face of changing environmental conditions.</li> <li><b>ENVIRONMENTAL IMPACT ASSESSMENT:</b> Researchers and environmental organizations can analyse the data to assess the impact of human activities and climate change on water-dependent ecosystems, guiding mitigation and adaptation efforts.</li> <li><b>PUBLIC AWARENESS AND EDUCATION:</b> Making the data publicly accessible can enhance public awareness and understanding of environmental issues, fostering a sense of stewardship and encouraging community engagement in conservation efforts.</li> <li><b>SCIENTIFIC RESEARCH:</b> The data can serve as valuable resources for scientific research, allowing for further exploration of ecological patterns, species distributions, and ecosystem dynamics.</li> </ol> <p>Overall, the data collected through the EOMRP serves as a crucial tool for informed decision-making, sustainable resource management, and the protection of water-dependent environments in New South Wales.</p> |

Status On going

Spatial representation type None

**Spatial reference system**

Code identifying the spatial reference system 4283

Topic category

|  |   |
|--|---|
| <b>Keyword set</b>                               |   |
| keyword value                                    | WATER<br>WATER-Surface  |
| <b>Originating controlled vocabulary</b>         |   |
| Title  | ANZLIC Search Words   |
| Reference date                                   | 2008-05-16  |
| <b>Geographic location</b>                       |   |
| West bounding longitude                          | 141   |
| East bounding longitude                          | 154   |
| North bounding latitude                          | -37.7   |
| South bounding latitude                          | -28   |
| NSW Place Name                                   | NSW   |
| <b>Vertical extent information</b>               |   |
| Minimum value                                    | -100  |
| Maximum value                                    | 2228  |
| <b>Coordinate reference system</b>               |   |
| Authority code                                   | urn:ogc:def:cs:EPSG::   |
| Code identifying the coordinate reference system | 5711  |
| <b>Temporal extent</b>                           |   |
| Begin position                                   | 2023-01-02  |
| End position                                     | N/A   |
| <b>Dataset reference date</b>                    |   |
| <b>Resource maintenance</b>                      |   |
| Maintenance and update frequency                 | As needed   |
| <b>Contact info</b>                              |   |
| Contact position                                 | Data Broker   |
| Organisation name                                | NSW Department of Climate Change, Energy, the Environment and Water   |
| Telephone number                                 | 131555  |
| Email address                                    | <a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>                                  |
| Web address                                      | <a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a> |
| Responsible party role                           | pointOfContact  |
| <b>Limitations on public access</b>              |   |

## Responsible party

|                        |   |
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## Metadata point of contact

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| Responsible party role | pointOfContact  |

Metadata date 2024-06-19T05:16:38.210792

Metadata language