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|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Title                                  | NSW Joint Private Works Schemes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Abstract                               | <p>A private water scheme is an arrangement among a group of landowners to share the costs and responsibilities of establishing and maintaining a private water system, including pumps, pipelines, channels, and related infrastructure.</p> <p>This asset provides the mapped boundaries of Joint Private Works Schemes in New South Wales, including the parcels within each scheme. In early 2024, NSW Public Works mapped these scheme boundaries within a single spatial (GIS) dataset, using the NSW cadastre reference from February 2024 and a GDA2020 datum.</p> <p>Two types of schemes have been mapped:</p> <ol style="list-style-type: none"> <li><b>1) Private Water Corporations.</b></li> <li><b>2) Private Water Trusts.</b></li> </ol> <p>The scheme boundaries were mapped using the following methods, listed in descending order of priority:</p> <ol style="list-style-type: none"> <li>i) Georeferencing images of gazetted maps to the NSW cadastre to align and match boundaries.</li> <li>ii) Following boundary descriptions as detailed in gazettal notices, often requiring georeferencing of Parish Plans published near the gazettal date for contextual accuracy. NSW Spatial Services aerial imagery was traced when descriptions or maps referenced natural features like creeks, rivers, or water channels.</li> <li>iii) Using a gazetted schedule of parcels.</li> <li>iv) Referring to Parish Plans where Joint Private Works Schemes and Trusts were mapped.</li> </ol> <p>The Water Group, Department of Climate Change, Energy, the Environment and Water (DCCEEW), provided the list of Joint Private Works Schemes and references to the gazettal notices.</p> <p>This project is a collaborative effort between DCCEEW, NSW Public Works, and the Department of Primary Industries (DPI), with DPI creating the spatial files and PDF documentation for the Joint Private Works Schemes.</p> <hr/> <p>Note: If you would like to ask a question, make any suggestions, or tell us how you are using this dataset, please visit the <a href="#">NSW Water Hub which has an online forum</a> you can join.</p> |
| Resource locator                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <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 NSW Joint Private Works Schemes</p> <p>Function: download</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Unique resource identifier             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Code                                   | d96a7582-0227-48db-a845-e1b96eedda51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Presentation form                      | Document digital                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Edition                                | 1.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Dataset language                       | English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Metadata standard                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Name                                   | ISO 19115                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Edition                                | 2016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

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|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Dataset URI                                   | <a href="https://www.planningportal.nsw.gov.au/opaendata/dataset/d96a7582-0227-48db-a845-e1b96eedda51">https://www.planningportal.nsw.gov.au/opaendata/dataset/d96a7582-0227-48db-a845-e1b96eedda51</a>                                                           |  |
| Purpose                                       | To provide NSW Department of Climate Change, Energy, the Environment and Water (DCCEEW) and Scheme owners visualisation of their Private Works Schemes (drainage/water supply). The boundaries were created from Government Gazettes and Historical Parish Plans. |  |
| Status                                        | Completed                                                                                                                                                                                                                                                         |  |
| Spatial representation type                   | None                                                                                                                                                                                                                                                              |  |
| Spatial reference system                      |                                                                                                                                                                                                                                                                   |  |
| Code identifying the spatial reference system | 4283                                                                                                                                                                                                                                                              |  |
| Topic category                                | boundaries                                                                                                                                                                                                                                                        |  |

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|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>Keyword set</b>                               |                                                                                                                             |
| keyword value                                    | WATER                                                                                                                       |
| <b>Originating controlled vocabulary</b>         |                                                                                                                             |
| Title                                            | ANZLIC Search Words                                                                                                         |
| Reference date                                   | 2008-05-16                                                                                                                  |
| <b>Geographic location</b>                       |                                                                                                                             |
| 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                                   | 1890-01-01                                                                                                                  |
| 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                                                         |
| Full postal address                              | NSW<br>Australia<br>data.broker@environment.nsw.gov.au                                                                      |
| 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                                                                                                              |

|                              |                                                                                                                                                                                                                                                                                               |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Constraint set               |                                                                                                                                                                                                                                                                                               |
| Use constraints              | This data is provided under a Creative Commons Attribution 4.0 licence <a href="http://creativecommons.org/licenses/by/4.0">http://creativecommons.org/licenses/by/4.0</a> . Attribute 'NSW Department of Climate Change, Energy, the Environment and Water' in publications using this data. |
| Limitations on public access |                                                                                                                                                                                                                                                                                               |
| Responsible party            |                                                                                                                                                                                                                                                                                               |
| Contact position             | Data Broker                                                                                                                                                                                                                                                                                   |
| Organisation name            | NSW Department of Climate Change, Energy, the Environment and Water                                                                                                                                                                                                                           |
| Full postal address          | NSW<br>Australia<br>data.broker@environment.nsw.gov.au                                                                                                                                                                                                                                        |
| 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                                                                                                                                                                                                                                                                                |
| Metadata point of contact    |                                                                                                                                                                                                                                                                                               |
| Contact position             | Data Broker                                                                                                                                                                                                                                                                                   |
| Organisation name            | NSW Department of Climate Change, Energy, the Environment and Water                                                                                                                                                                                                                           |
| Full postal address          | NSW<br>Australia<br>data.broker@environment.nsw.gov.au                                                                                                                                                                                                                                        |
| 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                                                                                                                                                                                                                                                                                |
| Metadata date                | 2025-01-29T03:40:48.792929                                                                                                                                                                                                                                                                    |
| Metadata language            |                                                                                                                                                                                                                                                                                               |