## METADATA – Derived Stream Order

| Title | DERIVED STREAM ORDER |
|---|---|
| Abstract | **Overview**<br><br>The Derived Stream Order (DSO) layer captures stream order for each node within the CReST nodal network. The layer has utilised the Environmental Attributes Database (ANU, 2011) which provides Strahler Stream Order values for each features represented by the Geofabric Surface Network – V2.1.1.<br><br>Values were spatially joined by location to the CReST nodal network. Manual review assessed the layer for accuracy, as the river delineations produced as part of the JBA Australian Flood Map product suite often follow different pathways to that represented by the input layer.<br><br>**Versioning**<br><br>v1.0<br><br>**More information**<br><br>**Additional Resources**<br><br>Stein, J.L.; Mutchison, M.; Stein, J.A. (2012): National Environmental Stream Attributes v1.1.5. .dataset. https://pid.geoscience.gov.au/dataset/ga/75066 |
| **Resource locator** | |
| **Unique resource identifier** | |
| **Presentation Form** | Map digital |
| **Edition** | 1.0 |

| | |
|---|---|
| **Dataset language** | English |
| **Metadata standard** | |
| **Name** | ISO 19115 |
| **Edition** | 2016 |
| **Dataset URI** | |
| **Purpose** | Planning and identification of site suitability for potential landscape rehydration as part of the CReST physical framework. |
| **Status** | On going |
| **Spatial representation type** | vector |
| **Spatial reference system** | |
| **Code identifying the spatial reference system** | 4283 |
| **Spatial resolution** | |
| **Topic category** | |
| **Keyword set** | |
| **Geographic location** | |
| **NSW Place Name** | NSW |
| **Vertical Extent Information** | |
| **Minimum Value** | -100 |
| **Maximum Value** | 2228 |
| **Coordinate reference system** | urn:ogc:def:cs:EPSG:: 5711 |
| **Temporal extent** | |
| **Begin position** | 2022-09-31 |
| **End position** | NA |
| **Dataset reference date** | |
| **Resource maintenance** | |

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| **Maintenance and update frequency** | As needed |
| **Contact Info** | |
| **Contact position** | Spatial Analyst |
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| **Responsible party role** | PointOfContact |

## Lineage

## Constraint Set

| | |
|---|---|
| **Use constraints** | |
| **Limitations on public access** | |
| | This is a derived layer sourced from a licensed product. Public access is limited. |