

NZ River Name Polygons (Pilot)

Metadata

File Identifier

62cf8a24-7086-1086-2c6c-8276318110d5

Language

eng

Character Set

Character Set Code

utf8

Hierarchy Level

Scope Code

dataset

Hierarchy Level Name

dataset

Contact

Responsible Party

Individual Name

Omit

Organisation Name

LINZ - Land Information New Zealand

Contact Info

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Voice

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Role

Role Code

resourceProvider

Date Stamp

Date

2019-08-09

Metadata Standard Name

ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata

Metadata Standard Version

1.1

Reference System Info

Reference System

Reference System Identifier

Identifier

Code

2193

Identification Info

Data Identification

Citation

Citation

Title

NZ River Name Polygons (Pilot)

Date

Date

Abstract

This dataset provides river name polygons for mainland New Zealand. It is part of a pilot to understand the benefit of combining river names and location, and making these openly available through the LINZ Data Service. Unnamed rivers are also included in this dataset. ****How this data can be used**** Together with the [NZ River Name Lines (Pilot)] (<https://data.linz.govt.nz/layer/103632>) dataset, these are the first openly available datasets with NZ river names attributed to geometry features (lines and polygons). This data can be used for searching for a named river and zooming to its extents, extracting geometries of a named river, creating digital cartographic products displaying river names, and analysing other features against named rivers (e.g. identifying buildings or properties within a specified distance of a particular river). ****Data vintage**** The river names and extents in this dataset are based on the cartographic text shown on NZ Topo50 maps as of December 2018, and are an approximation and should not be taken as official. Further details are included in the 'Naming Extents Methodology' section in the 'Lineage' of this metadata. Please refer to the [NZ River Name Lines and Polygons (Pilot) Data Dictionary](<https://nz-river-names.readthedocs.io/en/latest/introduction.html>) for detailed metadata and information about this dataset. ****Related data**** [NZ River Name Lines (Pilot)] (<https://data.linz.govt.nz/layer/103632>) - contains smaller rivers captured as line features instead of polygons. We recommend using the two river name datasets with the following NZ Topo50 layers for connectivity and visualisation of inland hydrographic features. - [NZ Coastlines (Topo, 1:50k)](<https://data.linz.govt.nz/layer/50258>) - [NZ Island Polygons (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50288>) - [NZ Lagoon Polygons (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50292>) - [NZ Lake Polygons (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50293>) - [NZ Pond Polygons (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50310>) - [NZ Swamp Polygons (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50359>) The [NZ River Name Lines and Polygons (Pilot) Data Dictionary](<https://nz-river-names.readthedocs.io/en/latest/introduction.html>) provides details on how to download the matching time period snapshots of this data. ****Please note**** - Official geographic names as listed in the [New Zealand Gazetteer of place names]

(<https://www.linz.govt.nz/regulatory/place-names/find-place-name/new-zealand-gazetteer-place-names>) must be used in all official documents as per the New Zealand Geographic Board (Ngā Pou Taunaha o Aotearoa) Act 2008. - This pilot dataset is unlikely to be updated, however feedback will be used for future enhancements to LINZ river datasets. --- ****APIs and web services**** This dataset is available via ArcGIS Online and ArcGIS REST services, as well as our standard APIs. [LDS APIs and OGC web services](<https://data.linz.govt.nz/layer/103631/webservices/>) [ArcGIS Online map services](<https://basedatanz.maps.arcgis.com/home/item.html?id=a86a2b08eb415482eb85f8f64bdeef>) [ArcGIS REST API] (<https://services7.arcgis.com/jl87xPT7G1AGV8Uo/arcgis/rest/services/>)

Purpose

The purpose of this river name polygons pilot dataset is to understand the benefit of having river names attributed to river geometry features and making this openly available through the LINZ Data Service.

Status

Progress Code

completed

Point Of Contact

Responsible Party

Individual Name

Omit

Organisation Name

LINZ - Land Information New Zealand

Position Name

Data Manager - Topography

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Role
Role Code
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Resource Maintenance
Maintenance Information
Maintenance And Update Frequency
Maintenance Frequency Code
unknown

Resource Format
Format
Name
*.xml
Version
Unknown

Resource Constraints
Security Constraints
Classification
Classification Code
unclassified

Resource Constraints
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Use Limitation
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Use Constraints
Restriction Code
license

Spatial Representation Type Code
vector

Representative Fraction
Denominator
Integer
50000

Language
eng

Character Set
Character Set Code
utf8

Topic Category Code

imageryBaseMapsEarthCover

Topic Category Code

inlandWaters

Extent

EX_ Extent

Geographic Element

EX_ Geographic Description

Identifier

Authority

Citation

Title

ANZMet Lite Country codelist

Date

Edition

Version 1.0

Edition Date

Date

2009-03-31

Identifier

Identifier

Code

<http://asdd.ga.gov.au/asdd/profileinfo/anzlic-country.xml#Country>

Cited Responsible Party

Responsible Party

Organisation Name

ANZLIC the Spatial Information Council

Role

Role Code

custodian

Code

nzl

Extent

EX_ Extent

Geographic Element

EX_ Geographic Bounding Box

166.433140841178.546533445-47.131833332-34.4217824823

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/103631-nz-river-name-polygons-pilot/>

Data Quality Info

DQ_ Data Quality

Scope

DQ _ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI _ Lineage

Statement

****Source Data**** River name line geometries were derived from the following NZ Topo50 datasets as of December 2018: - [NZ Canal Centrelines (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50250>) - [NZ Drain Centrelines (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50262>) - [NZ River Centrelines (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50327>) River name polygon geometries were derived from the following NZ Topo50 datasets as of December 2018: - [NZ Canal Polygons (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50251>) - [NZ River Polygons (Topo, 1:50k)] (<https://data.linz.govt.nz/layer/50328>) ****Accuracy**** This dataset was derived from NZ Topo50 datasets which were captured at a scale suitable for 1:50,000 maps with a spatial accuracy of +/- 22 metres. Some features may be more accurate where they have been realigned recently. ****Naming Extents Methodology**** River name extents were derived from the position of cartographic text shown on NZ Topo50 maps. Where the extents were arbitrary, the most logical extent was used based on the flow of the river's water. Upstream extents towards a river's source were based on a single source tributary. Where this was arbitrary, the longest upstream tributary was used. In some cases, upstream extents were unnamed if they were significantly long in distance (eg. 10km) and it was not obvious they should be named. Where official extents were available in the New Zealand Gazetteer of place names, an attempt was made to match these as of December 2018.

Metadata Constraints

Security Constraints

Classification

Classification Code

unclassified

Metadata Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

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