

# Selwyn 0.075m Urban Aerial Photos (2019)

## Metadata

### File Identifier

f0e4f661-7c33-512b-3e3f-4e7dc3651101

### Language

eng

### Character Set

#### Character Set Code

utf8

### Hierarchy Level

#### Scope Code

dataset

### Hierarchy Level Name

dataset

## Contact

### Responsible Party

#### Organisation Name

Toitū Te Whenua Land Information New Zealand

#### Position Name

National Imagery Manager

### Contact Info

#### Contact

##### Phone

###### Telephone

###### Voice

04 4600110

##### Address

###### Address

###### Delivery Point

155 The Terrace

###### City

Wellington

###### Postal Code

6011

###### Country

New Zealand

###### Electronic Mail Address

info@linz.govt.nz

### Role

#### Role Code

pointOfContact

#### Date Stamp

Date

2021-11-12

#### 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

Selwyn 0.075m Urban Aerial Photos (2019)

Date

#### Abstract

Orthophotography captured over three urban areas within the Canterbury Region totalling approximately 36km<sup>2</sup>. The areas of capture cover Prebbleton, Kirwee, and Arthur's Pass in the Selwyn District. Imagery was captured for Environment Canterbury by Aerial Surveys Ltd, Unit A1, 8 Saturn Place, Albany 0632, New Zealand. Data comprises:

- 516 ortho-rectified RGB GeoTIFF images in NZTM projection, tiled into the LINZ Standard 1:500 tile layout
- Tile layout in NZTM projection containing relevant information. The supplied imagery is in terms of New Zealand Transverse Mercator (NZTM) map projection. Please refer to the tile index layer for specific details, naming conventions, etc. Imagery supplied as 7.5cm pixel resolution (0.075m GSD), 3-band (RGB) uncompressed GeoTIFF. The final spatial accuracy is  $\pm 0.15\text{m}$  at 68% confidence level in clear flat areas. Index tiles for this dataset are available as layer [Selwyn 0.075m Urban Aerial Photos Index Tiles (2019)](<http://data.linz.govt.nz/layer/106499>)

#### Status

Progress Code

completed

#### Point Of Contact

Responsible Party

Organisation Name

Toitū Te Whenua Land Information New Zealand

Position Name

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Role

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pointOfContact

Resource Maintenance

Maintenance Information

Maintenance And Update Frequency

Maintenance Frequency Code

notPlanned

Resource Format

Format

Name

\*.xml

Version

Unknown

Resource Constraints

Security Constraints

Classification

Classification Code

unclassified

Resource Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

copyright

Resource Constraints

Legal Constraints

Use Limitation

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Use Constraints  
Restriction Code  
license

Spatial Representation Type Code  
grid

Representative Fraction  
Denominator  
Integer  
500

Language  
eng

Character Set  
Character Set Code  
utf8

Topic Category Code  
imageryBaseMapsEarthCover

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

171.54992064507852172.53351755917225-43.600720322921184-42.92480422366547

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/106509-selwyn-0075m-urban-aerial-photos-2019/>

Data Quality Info

DQ\_ Data Quality

Scope

DQ\_ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI\_ Lineage

Statement

The aerial photography for this project was captured in December 2019. Camera and Flying Height Photography was captured using Vexcel's digital UCE camera fitted with the 100 mm lens and flown at an altitude of approximately 4,732 ft (1,441 m) with the lowest ground GSD set at 0.075 m. Capture Dates The aerial imagery was captured on 27 and 28 December 2019 as follows: Kirwee captured 27 December 2019 Arthurs Pass and Prebbleton captured 28 December 2019 Sun Angle For this project the minimum sun angle is +45 degrees. Imagery captured with a sun angle between 57.9 and 69.5 degrees for Kirwee, Prebbleton and Arthurs Pass. Flight Planning SN14003 Selwyn: 65 runs, 1,058 frames (total) Stereo capture: Forward overlap 60%, min 54%. Side overlap 35%, min 15%. Environmental Specification Imagery captured with no cloud or cloud shadow within the area of interest. Coastal and harbour areas captured within two hours either side of low tide.

Metadata Constraints

Legal Constraints

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