

Wellington 0.1m Urban Aerial Photos (2012-2013)

Title	Wellington 0.1m Urban Aerial Photos (2012-2013)
Creator	LINZ - Land Information New Zealand
Date	2013
Description	<p>Orthophotography for the Wellington City Council taken during 2012 and 2013. Area of Coverage: Central Wellington, Mt Cook, Newtown and selected parts of Crofton Downs, Newlands, Johnsonville, Woodridge, Tawa, Kilbirnie and Owhiro Bay. Imagery was captured for the Wellington City Council by NZ Aerial Mapping Ltd, 208 Warren Street, PO Box 6, Hastings 4156, New Zealand. The NZ Aerial Mapping survey number was SN51024D. Data has subsequently been provided to LINZ and this comprises:</p> <ul style="list-style-type: none">•1,621 x ortho-rectified RGB GeoTIFF images in NZTM projection, tiled into the LINZ Standard 1:1,000 tile layout.•Tile layout in NZTM projection containing relevant information. The supplied imagery is in terms of New Zealand Transverse Mercator (NZTM) map projection. The products are tiled into NZTopo50 1:1,000 tiles. Please refer to the supplied tile layout shape file for specific details, naming conventions, etc. Imagery supplied as 10cm pixel resolution (0.1m GSD), 3-band (RGB) uncompressed GeoTIFF. The final spatial accuracy is +/-0.3m (@ 90% confidence). Index tiles for this dataset are available as layer [Wellington 0.1m Urban Aerial Photos Index Tiles (2012-13)](http://data.linz.govt.nz/layer/1912).
Source	<p>Flown by NZ Aerial Mapping (NZAM). Camera: UltraCam XP (Digital camera). Scale: Approx 1:18,000. Altitude: Approx 5000 feet AMG. Lens: UCX = 100.5mm. Resolution: UCXP – 6.0 micron. NZAM utilised airborne DGPS and IMU data to support the existing Ground Control Points (GCPs) the WCC provided for this project, no new Ground Control Points were required for this 2013 update.</p>
Coverage	-41.3648867315 174.696407536 -41.148885428 174.864102602
Identifier	https://data.linz.govt.nz/layer/51871-wellington-01m-urban-aerial-photos-2012-2013/
Type	grid
Language	eng
Subject	imageryBaseMapsEarthCover