

NZ Christchurch Post-EQ Survey-Accurate (SDC) Boundary Coordinates

Title	NZ Christchurch Post-EQ Survey-Accurate (SDC) Boundary Coordinates
Creator	Toitū Te Whenua Land Information New Zealand
Date	2015-02-22
Description	<p>**For further information about this dataset, see [the Canterbury earthquake information] (http://www.linz.govt.nz/land/surveying/canterbury-earthquakes/information-for-canterbury-surveyors-post-earthquake-cadastral).** Coordinates computed by adding the effects of deep-seated movement to survey points that had authoritative survey-accurate digital cadastre (SDC) coordinates immediately prior to 4 September 2010 (the first Canterbury earthquake). Marks that did not have SDC status at that time are not included in the dataset. Deep-seated movements were evaluated using the NZGD2000 deformation model. - The 'nod_id' column is the Landonline node id. This is the unique identifier for the mark. - The 'current_name' column is the Landonline mark name. Many boundary marks do not have a name recorded in this dataset, because this information has not been digitally captured. - The 'east_mtpleatm2000' and 'north_mtpleatm2000' columns are the east and north coordinates (metres) in terms of the Mt Pleasant 2000 transverse mercator projection. Rounded to the nearest centimetre. - The 'coord_order' column is the Landonline coordinate order immediately prior to 4 September 2010. The estimated absolute uncertainty of these coordinates is 0.09m at the 95% confidence level. These coordinates are intended for the use of Licensed Cadastral Surveyors when locating boundaries in Christchurch, in accordance with the Rules for Cadastral Survey 2010 and associated guidance, particularly [guidance relating to the earthquakes](http://www.linz.govt.nz/land/surveying/canterbury-earthquakes/information-for-canterbury-surveyors-post-earthquake-cadastral).</p>
Source	The estimated absolute uncertainty is 0.09m at the 95% confidence level.
Coverage	-43.63 172.45 -43.42 172.8
Identifier	https://data.linz.govt.nz/layer/52350-nz-christchurch-post-eq-survey-accurate-sdc-boundary-coordinates/
Type	textTable
Language	eng
Subject	New Zealand
Subject	LAND-Geodesy
Subject	HAZARDS-Earthquake
Subject	LAND-Cadastre
Subject	location