

## DATA INFORMATION

<b>PARCEL BOUNDARIES</b>	Represented by Digital Cadastral Database. The DCDB contains a graphical representation of legally deposited parcels. Supplied by Olivier & Co, modified by Waitakere City Council (WCC). Reproduced under licence from Land Information New Zealand (LINZ). Digital Licence No AK/27470/1. Crown Copyright Reserved. Positional accuracy is +/- 1 metres in Foothills; +/- 1 metres Waitakere Ranges and West Coast. Parcels indicate the extent of subdivision at the time of printing. However further subdivision may have occurred since printing. Check with council if you need to know whether further subdivision has occurred.
<b>RECENTLY APPROVED SUBDIVISIONS</b>	Council approved, but not yet deposited, parcels for which infrastructure has not been built.
<b>MANAGED AND PROTECTED AREAS</b>	
Vegetation Capture	
<b>URBAN / FOOTHILLS</b>	Captured for WCC by Department of Survey and Land Information (DOSLI) Photogrammetric Branch based on 1993 aerial photography <sup>(3)</sup> . Positional accuracy +/- 2 metres.
<b>RANGES / WEST COAST</b>	Captured by WCC from 1993 aerial photography <sup>(1)</sup> . Positional accuracy +/- 10 metres.
<b>SIGNIFICANT AND OUTSTANDING VEGETATION / FAUNA CLASSIFICATION</b>	Waitakere Ecological District (WED) from Protected Natural Area Study compiled by Auckland Regional Council (ARC). Tamaki Ecological District (TED) from WCC aerial photography <sup>(2)</sup> . Internal boundaries from WCC Protected Natural Area study 1993/4
<b>RESTORATION VEGETATION CLASSIFICATION</b>	Based on site survey by WCC staff.
<b>ECOLOGICAL LINKAGE OPPORTUNITIES</b>	Captured from 1993 aerial photography <sup>(1)(2)</sup> by WCC. Refined by field survey. Used to create a descriptive overlay for the Green Network. General Natural Area rules apply.
<b>OUTSTANDING LANDFORM / KNOLLS</b>	Derived from ARC data 1:50,000
<b>GEOPRESERVATION SITES</b>	Derived from inventory of Important Geological Sites and Landforms in the Auckland Region by J. Kenny and B. Hayward, 1993.
<b>ACCRETION AREAS</b>	Captured from 1993 aerial photography <sup>(1)</sup> by WCC. The nature of accretion areas means they are constantly changing, therefore defining positional accuracy is meaningless over a span of time. Accretion areas are often incorporated into other datasets within the Natural Areas and are not shown separately.
<b>COASTAL NATURAL AREA</b>	
<b>RANGES / WEST COAST</b>	Captured from 1993 aerial photography <sup>(1)</sup> by WCC. Refined by field checks.
<b>URBAN / FOOTHILLS</b>	Captured from LINZ 1:50,000 topographic dataset and WCC Service Sheets.
<b>RIPARIAN MARGINS, NON RIPARIAN STREAMS AND INLAND WATER BODIES</b>	Riparian Margins Classified by WCC based on Site Visits. Note that they Riparian Margins Natural Area identification relates to the physical (i.e. actual) location of the stream.
<b>URBAN / FOOTHILLS</b>	Captured for WCC by DOSLI Photogrammetric Branch +/- 3m accuracy. Additions and corrections from WCC Service Sheets and LINZ topographic dataset.
<b>RANGES / WEST COAST</b>	Captured from LINZ 1:50,000 topographic dataset and WCC Service Sheets.
<b>COASTAL EDGES</b>	Coastal Edge extents are measured planimetrically.
<b>EAST COAST URBAN</b>	Based on seaward Cadastral line as per DCDB.
<b>RANGES / WEST COAST</b>	Based on 'best representation' including Cadastral line work, accretion, aerial photography and contour lines. Positional accuracy varies depending on source, in general in the region of between +/- 5-10 metres. Main exception to this is accretion areas.
<b>SENSITIVE RIDGES</b>	Captured from 1993 aerial photography <sup>(1)(2)</sup> and LINZ 1:50,000 topographic data set. Refined by site checks.
<b>HEADLAND, SCARP OR CLIFF; DUNE SYSTEM; WATERBODY; WETLAND</b>	Captured from 1993 aerial photography <sup>(1)(2)</sup> by WCC.
<b>POLICY MAPS</b>	Sourced from New Zealand Landcare Inventory (NZLRI) based on LINZ 1:50,000 NZMS 260 metric topographic series.
<b>RULES MAPS</b>	Supplied by Alan Clarke Consultants.
<b>LIVING ENVIRONMENTS</b>	Based on the DCDB.
<b>ROAD NETWORK</b>	Based on the DCDB road segments network. The network shows road reserve boundaries, not actual kerbs or road edges.
<b>ROAD HIERARCHY</b>	Based on DCDB road reserve centrelines and classified by DCDB.
<b>DESIGNATIONS AND REQUIREMENTS</b>	Supplied by designation authorities as per rules section designation tables. Based on DCDB.
<b>WCC BOUNDARY</b>	Inland Boundary of Waitakere City is defined by the DCDB Territorial Land Authority (TLA) boundary. Coastal boundaries based on Coastal Edges.
<b>METROPOLITAN URBAN LIMITS BOUNDARY</b>	Sourced from ARC. Based on DCDB.
<b>HIGH PRESSURE NATURAL GAS PIPELINE AND PETROLEUM PRODUCTS PIPELINE</b>	Captured by WCC from as-built plans and easements. Accuracy in Urban area +/- 4 metres, Rural areas +/- 15 metres. <i>*As Built information shown applies at the time of construction. Pipelines are protected by registered pipeline easements, excavation and operation in the vicinity of High Pressure Pipelines is governed by Petroleum Act 1937, Petroleum Regulations 1984, Construction Act 1959, Construction Regulations 1961. Please contact your nearest Natural Gas Corporation Transmission Area Office for on site locations and work permits. Please give at least 72 hours notice.</i>
<b>HIGH VOLTAGE ELECTRICITY LINES (OVER 33KV)</b>	Supplied by Terralink NZ Limited on behalf of Transpower NZ Ltd.
<b>HISTORIC TREES AND HERITAGE SITES</b>	Based on ARC CHI lists, refined and added to by WCC. Heritage areas are represented by point features, they are not intended to portray the actual physical extent of the heritage feature.
<b>SCHEDULED SITES (SHOPS AND SERVICE STATIONS)</b>	Captured by WCC, based on the DCDB. Scheduled Sites are represented by point features and are not intended to portray the actual physical extent of the of the Scheduled Site.
<b>ROAD NAMES</b>	Road names are based on WCC records.
<b>PLACE NAMES</b>	Place names are based on WCC records. The place names are not a comprehensive or complete representation of any given data set eg not all parks, schools or facilities are named.
<b>STRUCTURE PLAN AREAS</b>	Structure Plan Areas are derived from Concept Plans, which are intended as a guide or representation and not as a positionally accurate plan.
<b>LARGE PROPERTY MANAGEMENT AREAS</b>	The large property concept maps are intended as a guide or representation and not as a positionally accurate plan. The Concept Plans were derived from a range of data sources including preliminary sketches through to field surveys. 'Bethells Southern Area' is subject to all relevant rules of the Plan, including relevant Natural Area and Human Environment Rules (see Resource Management Maps).

1993 colour 1:25,000 aerial photography supplied by Air Logistics. Ortho correction carried out by DOSLI Photogrammetric Branch.

- (1) Aerial photography supplied to WCC over ranges and west coast is positionally accurate to +/- 10 metres.
- (2) Aerial photography supplied to WCC over urban areas is positionally accurate to +/- 15 metres.
- (3) Data capture by DOSLI Photogrammetric Branch using aerial photography accurate to +/- 2 metres.

The positional relationship of natural area component boundaries when overlaid with the DCDB, in the Natural Area Maps, is indicative only due to the varying accuracy of the source data.