

MAP ING NEW ZEALAND's GREAT WALKS

Roger Smith
Geographx

ICA Mountain Cartography Workshop
Ban f, 2 -24 April 2014

geographx



On the Routeburn Track

The Plan

1. Define the target market
2. Tailor the product to fit the target market
3. “Different” yet aesthetically pleasing
4. Fit for purpose
5. Widely available
6. Value for money

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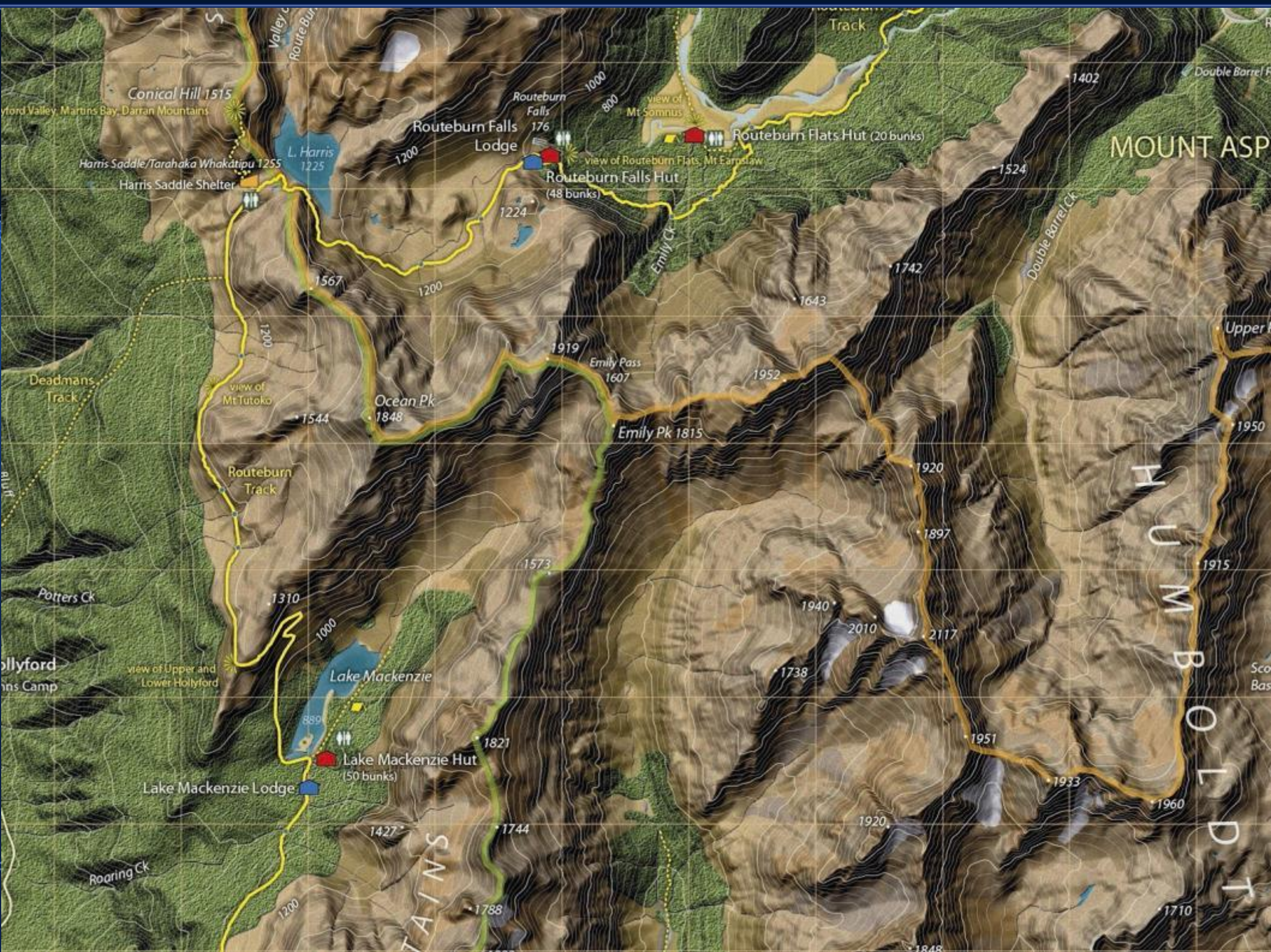
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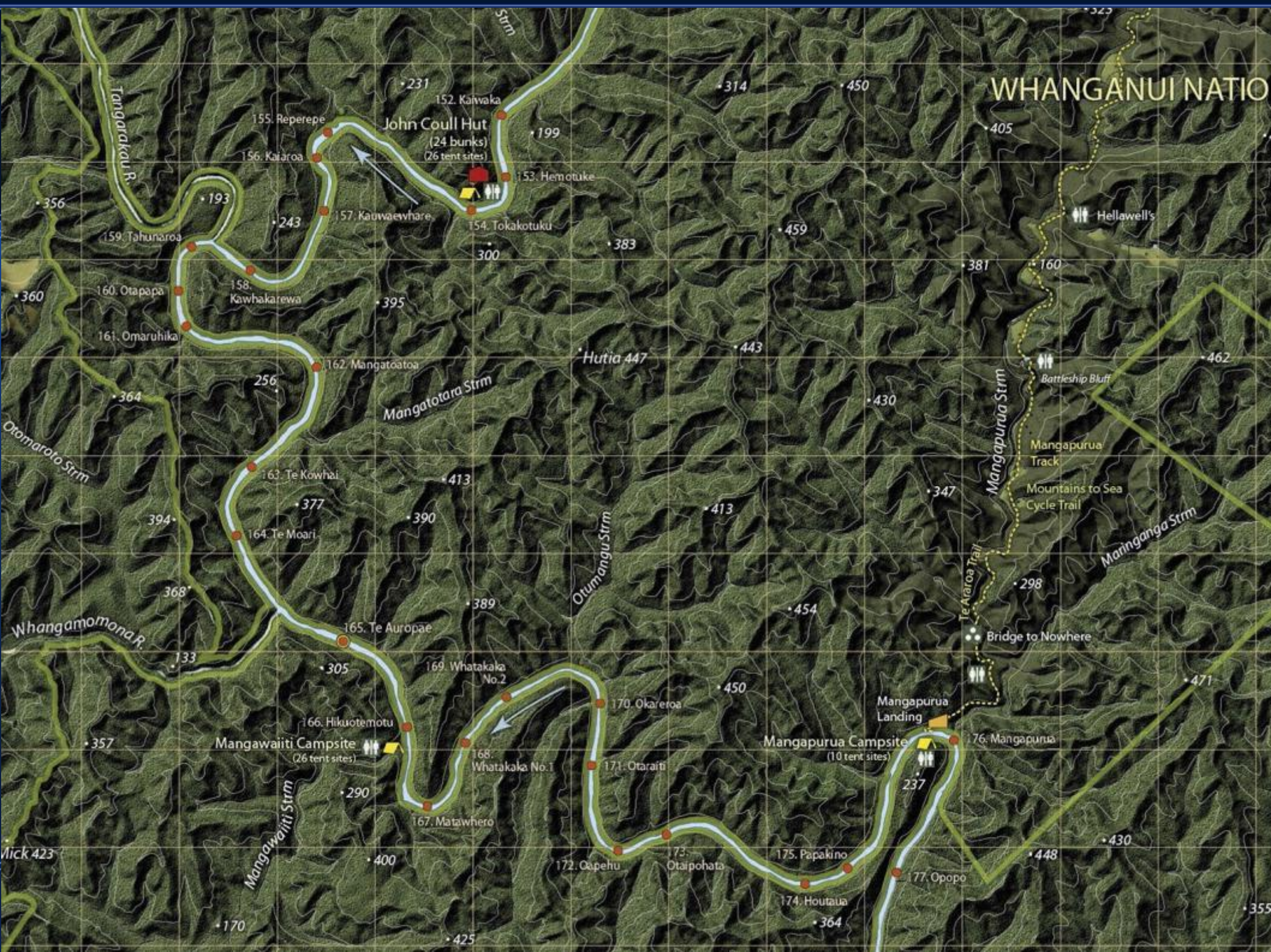








WHANGANUI NATION





MILFORD SOUND

SHEERDOWN HILLS

RDLAND NATIONAL PARK

WICK MOUNTAINS

ALPS

STAINS

Bowen Falls 162m
Cemetery Pt

Freshwater Basin
airstrip

Mitre Peak Lodge (UH)
end Milford Track
Sandfly Pt

Odyssey Pk 1821

Ada 1881

view of Mt Tutoko
Tutoko Bridge (historic)

tree avalanche

1st view of Mitre Peak

Donne River

Gulliver River

Lake Adelaide

Sabre Pk 2162

Adelaide Pk 2086

Barrier Pk 2039

Mt Gunn 2044

Mt Crosscut 2263

Mt Lyttle 1899

Lake Marian

Marian Ck

Pop's lookout

Key Summit 918

The Divide 532

Lake Lochie

Lake Fergus

Windy Point

Sheerdown Pk 1878

Milford Sound Lodge

view of Mt Tutoko

Chasm Walk
The Chasm

Avalanche Control Area ends here

Mt McPherson 1931

Te Anau 108 km
Milford Sound 1 km

highest point on road 945m

Mt Talbot 2105

Gertrude Valley Walk

Gertrude Saddle 1410

Avalanche Control Centre

East Homer Nature Walk

Homer Hut (NZAC)

Mt Moir 1965

Mt Belle 1965

Cirque Pk 1902

Students Pk 1913

view of Mt Talbot

Lyttles Farm

Mt Suter 2094

Pyramid Pk 2295

Ngati-mamoe Pk 2164

Lake Erskine

Monkey Ck

Apirana Pk 1946

The Twins 1836 1861

Mt Gifford 2149

Grave of Donald Keith
(d.1886 of exposure)

start Hollyford Track

Moraine Creek Walk

Humboldt Falls 275m

Humboldt Falls Walk

Conical Hill 1915

Harris Saddle / Tarahaka Wh 1255

LOWER HOLLYFORD ROAD

airstrip

Deadmans Track

Lake M

Routeburn

Lake Howden Hut

Lake Howden

Greenstone Saddle 698

Mt Te Anau 1956

Veale Burn

Lake Gunn Campsite

Consolation Pk 1851

Falls Ck

Christie Falls

Camera Flat

view of Mt Tutoko

tree avalanche

1st view of Mitre Peak

Donne River

Gulliver River

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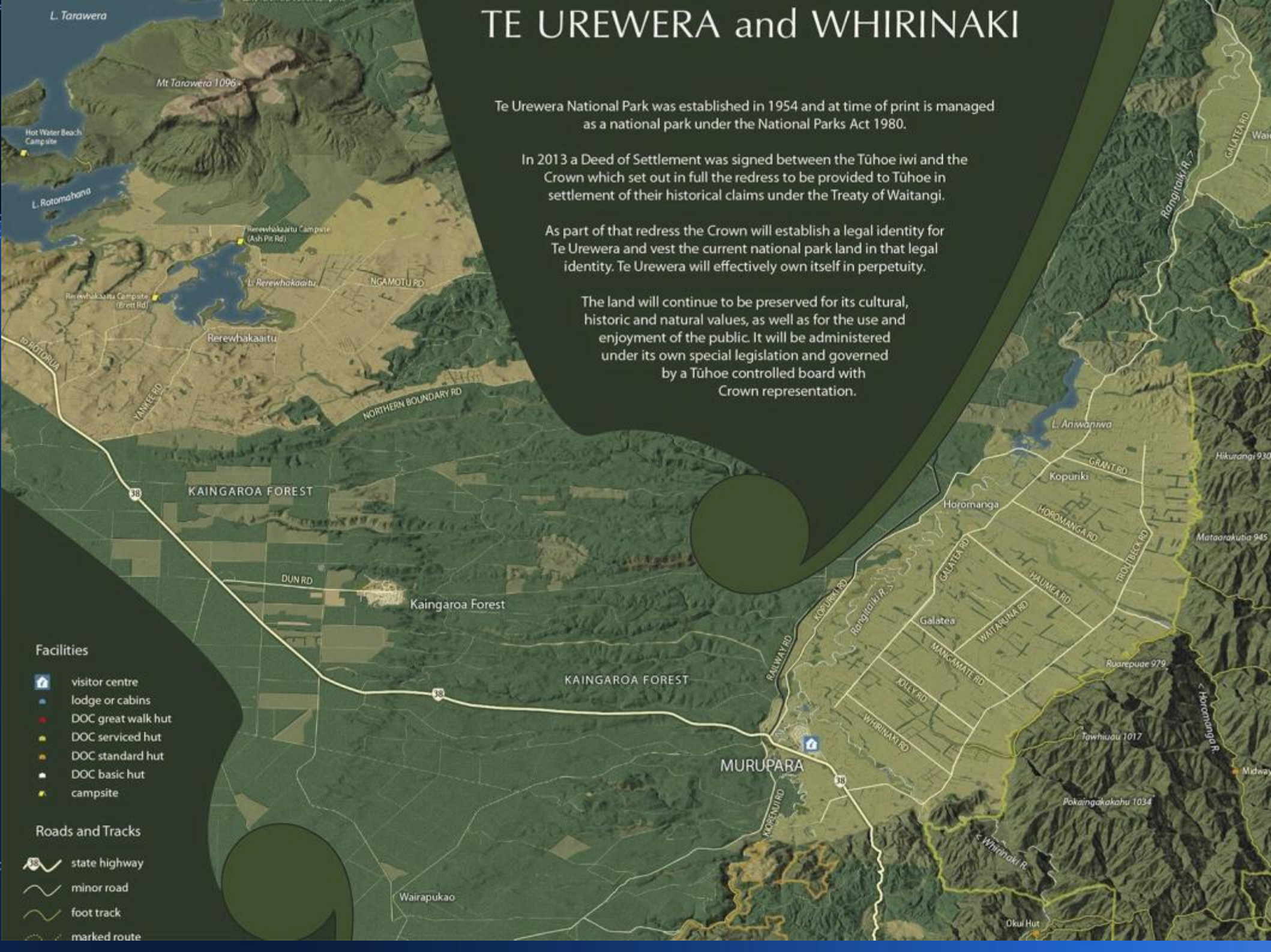
TE UREWERA and WHIRINAKI

Te Urewera National Park was established in 1954 and at time of print is managed as a national park under the National Parks Act 1980.

In 2013 a Deed of Settlement was signed between the Tūhoe iwi and the Crown which set out in full the redress to be provided to Tūhoe in settlement of their historical claims under the Treaty of Waitangi.

As part of that redress the Crown will establish a legal identity for Te Urewera and vest the current national park land in that legal identity. Te Urewera will effectively own itself in perpetuity.

The land will continue to be preserved for its cultural, historic and natural values, as well as for the use and enjoyment of the public. It will be administered under its own special legislation and governed by a Tūhoe controlled board with Crown representation.



Facilities

-  visitor centre
-  lodge or cabins
-  DOC great walk hut
-  DOC serviced hut
-  DOC standard hut
-  DOC basic hut
-  campsite

Roads and Tracks

-  state highway
-  minor road
-  foot track
-  marked route



MOUNT ASPIRING NATIONAL PARK

Mount Aspiring National Park was established in 1964 and has an area of 355,543 hectares. It forms part of Te Wāipounamu, the Southwest New Zealand World Heritage Area.

0 2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 km

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Data

- △ LINZ (Land Information NZ)
- △ Landcare Research
- △ GNS (Geological & Nuclear Sciences)
- △ NIWA (National Institute of Water & Atmosphere)
- △ DOC (Department of Conservation)
- △ Geographx
- △ crowd sourcing

Software

- △ Blue Marble Global Mapper
- △ ESRI ArcGIS
- △ Manifold Systems
- △ Natural Scene Designer
- △ Adobe Photoshop
- △ Adobe Illustrator
- △ Map Publisher