Mobile Black Spot Fund update

Late information item provided to Taranaki RTC 6 September 2017 meeting

The Mobile Black Spot Fund (MBSF) announcement made on 30 August 2017 included reasonably significant coverage improvements for both SH3 and SH43, both in Taranaki and neighbouring regions.

Mobile coverage will be extended to around 1,000 kilometres of state highways and more than 100 tourist areas across New Zealand, including:

Mobile Black Spot Fund - State Highways

Two state highways in Taranaki will receive new mobile coverage. Approximately 62kms will be covered across State Highways 3 and 43.

Mobile Black Spot Fund - Tourism Areas

The Taranaki region will receive new mobile coverage for 2 tourism areas:

- Strathmore
- Tongaporutu

Just north of Taranaki, SH3 at Mokau has also been identified for improved coverage under the MBSF.

Related maps and tables providing indicative coverage are provided over page for reference.

More information is available at https://www.crownfibre.govt.nz/ufb-initiative/rbi2-mobile-black-spot-fund/

Taranaki

Ultra-Fast Broadband expansion

Under the latest extension of the Government's Ultra-Fast Broadband programme, worldclass broadband will be rolled out to an additional 4 towns and 2 fringe areas in Taranaki.

This will provide approximately 1,000 more Taranaki households and businesses with access to faster, more reliable internet.

New towns & fringe areas:

- Brixton
- Kaponga
- Lepperton
- Midhirst
- The Mercade
- Waverley
- Chorus UFB2 fringe

The entire UFB build in Taranaki will be complete by the end of 2022, providing more than 40,000 Taranaki households and businesses with faster internet.

The Government's total investment in Taranaki UFB connectivity is \$33.6 million.

Rural Broadband Initiative phase two

Under the second round of the Government's Rural Broadband Initiative, a further 2,053 households and businesses in Taranaki will receive new rural broadband coverage.

Exact coverage areas are to be determined. Crown Fibre Holdings will be working with partners to carry out more detailed planning over the coming months.

Mobile Black Spot Fund - State Highways

Two state highways in Taranaki will receive new mobile coverage. Approximately 62kms will be covered across State Highways 3 and 43.

Mobile Black Spot Fund - Tourism Areas

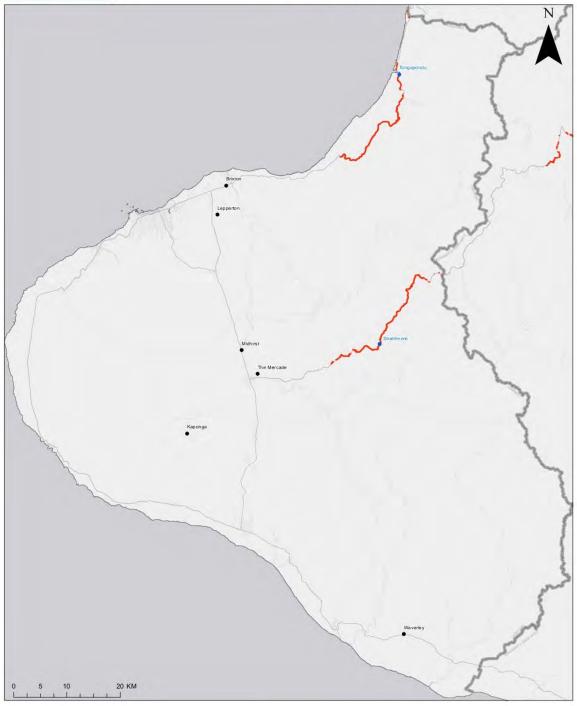
The Taranaki region will receive new mobile coverage for 2 tourism areas:

- Strathmore
- Tongaporutu

Note: the information above is indicative only and subject to change. Crown Fibre Holdings will be working with partners to carry out more detailed planning over the coming months.



TARANAKI REGION NEW COVERAGE



The blue burism areas and red State Highway coverage on his map are indicative, representing coverage expected to be achieved with the fest \$15 on little provided to the Rural Connectivity Group (RCG). The RCG contact will be expanded with another \$100 million to over emaining tourism areas (not shown on his map) and remaining state Highway blackspots (not shown on this map).

**RBI2 end users are households and businesses. This projection is indicative and can fluctuate as the final locations for RBI2 sites are subject to land acquisition and consents.

6 new areas getting UFB 62 km State Highway Coverage 2 tourism locations 2,053 RBI2 End Users





Indicative coverage of State Highways under the Mobile Black Spot Fund

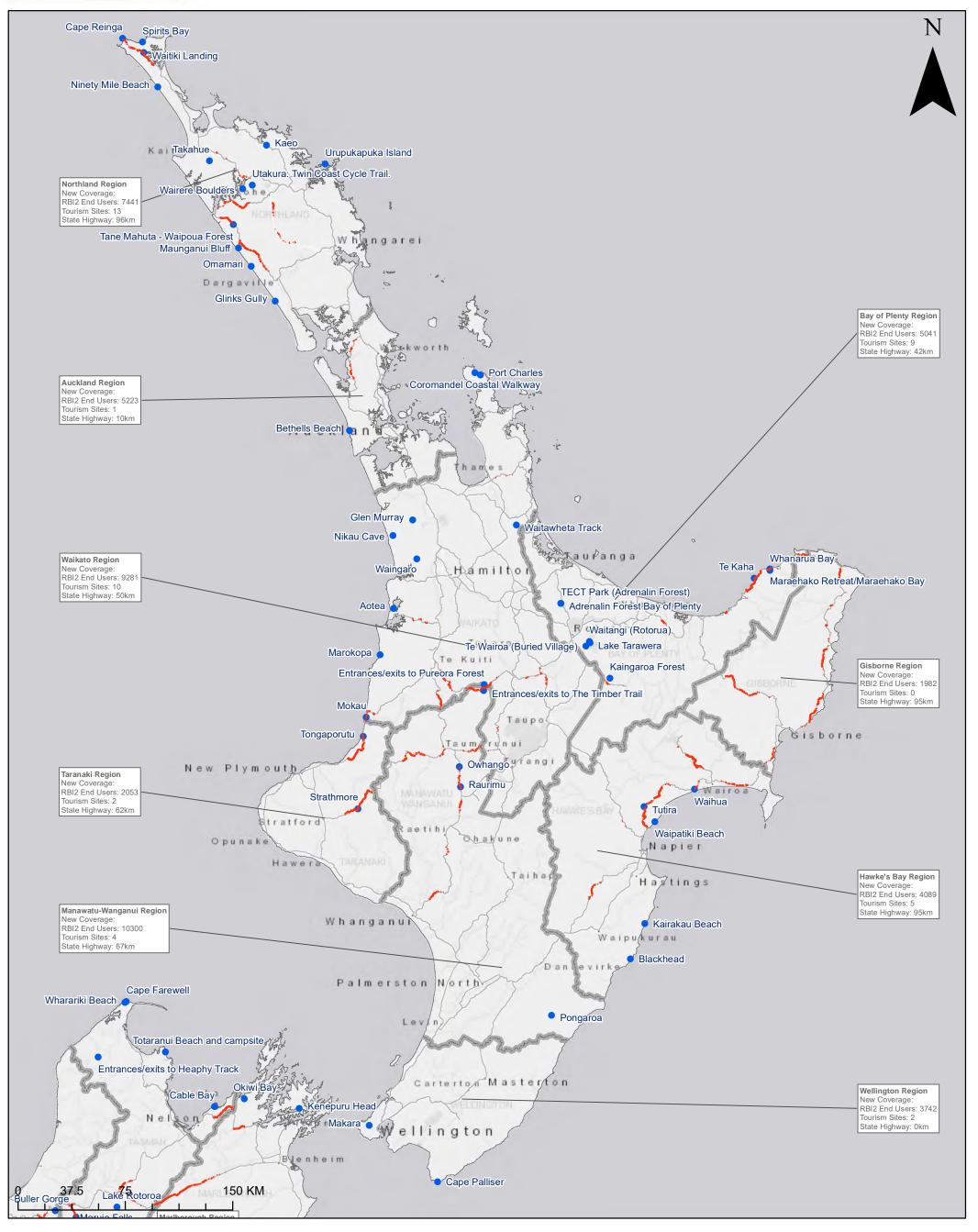
State Highway	Region	Total new coverage (kms)
16	Auckland	9.91
2	Bay of Plenty	4.78
35	Bay of Plenty	34.57
38	Bay of Plenty	2.64
1	Canterbury	9.73
7	Canterbury	3.56
8	Canterbury	35.01
73	Canterbury	19.03
75	Canterbury	17.72
79	Canterbury	6.48
80	Canterbury	8.69
2	Gisborne	34.00
35	Gisborne	51.78
2	Hawke's Bay	58.31
5	Hawke's Bay	0.69
38	Hawke's Bay	23.97
50	Hawke's Bay	11.92
4	Manawatu-Wanganui	27.77
30	Manawatu-Wanganui	12.15
41	Manawatu-Wanganui	6.26
43	Manawatu-Wanganui	20.61
6	Marlborough	9.45
63	Marlborough	41.22
6	Nelson	18.44
1	Northland	28.58
12	Northland	57.10
15	Northland	10.64
6	Otago	52.45
8	Otago	20.69
85	Otago	20.27
87	Otago	15.88
90	Otago	10.77
6	Southland	3.15
94	Southland	33.73
3	Taranaki	29.84
43	Taranaki	32.18
6	Tasman	12.69
63	Tasman	8.17
65	Tasman	31.36

State Highway	Region	Total new coverage (kms)
1	Waikato	5.48
3	Waikato	6.65
4	Waikato	10.73
25	Waikato	0.40
30	Waikato	21.92
31	Waikato	3.67
32	Waikato	0.47
38	Waikato	0.16
41	Waikato	0.92
6	West Coast	144.11
7	West Coast	5.01
65	West Coast	0.42
69	West Coast	4.72
TOTAL		1,040.84

Note: the information in the above table is indicative only and subject to change. Crown Fibre Holdings will be working with partners to carry out more detailed planning over the coming months.



RURAL BROADBAND INITIATIVE PHASE TWO (RBI2) & MOBILE BLACK SPOT FUND (MBSF) COVERAGE: NORTH ISLAND



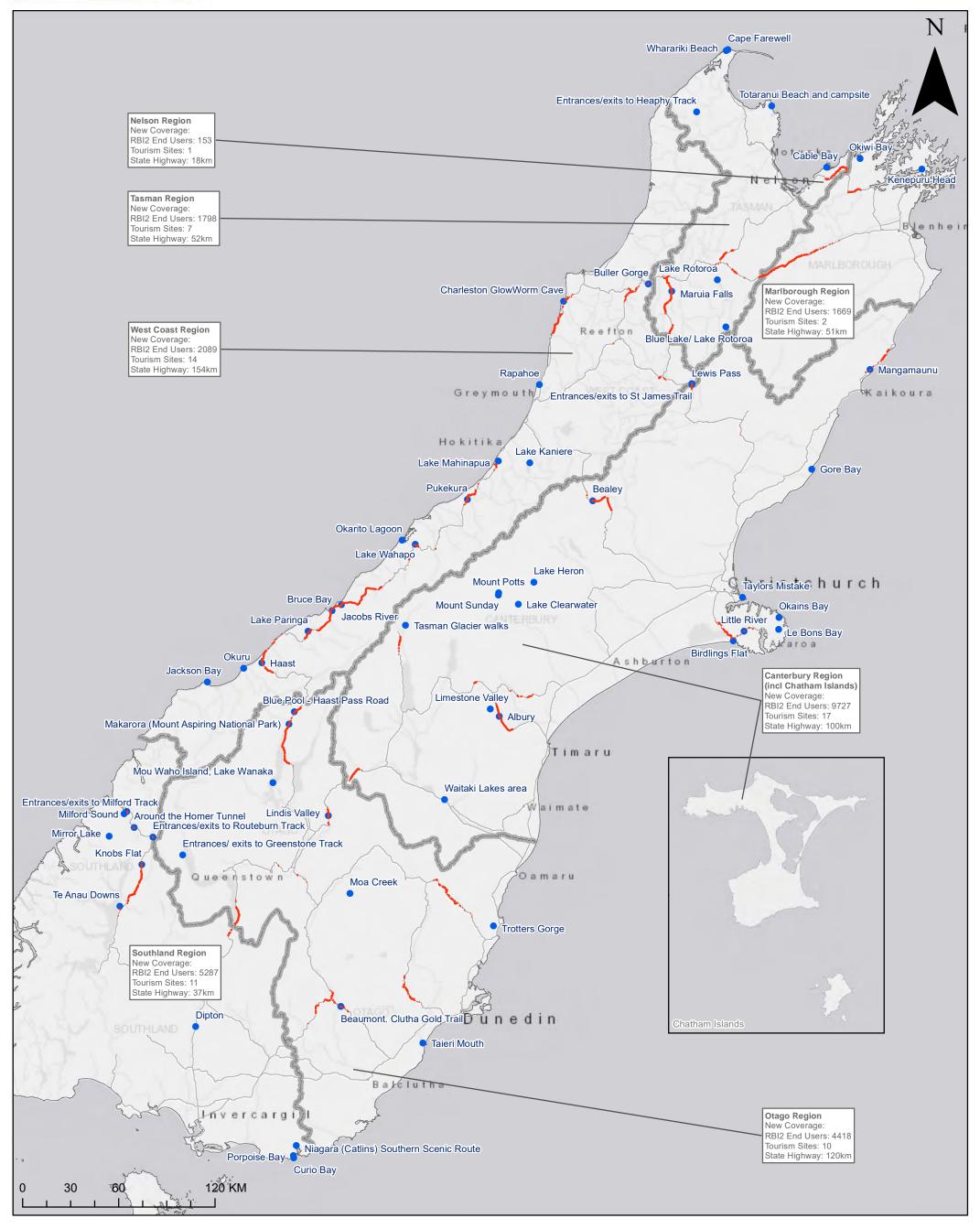
*The blue tourism areas and red State Highway coverage on this map are indicative, representing coverage expected to be achieved with the first \$150 million provided to the Rural Connectivity Group (RCG). The RCG contract will be expanded with another \$100 million to cover remaining tourism areas (not shown on this map) and remaining State Highway blackspots (not shown on this map).

**RBI2 end users are households and businesses. This projection is indicative and can fluctuate as the final locations for RBI2 sites are subject to land acquisition and consents.





RURAL BROADBAND INITIATIVE PHASE TWO (RBI2) & MOBILE BLACK SPOT FUND (MBSF) COVERAGE: SOUTH ISLAND



*The blue tourism areas and red State Highway coverage on this map are indicative, representing coverage expected to be achieved with the first \$150 million provided to the Rural Connectivity Group (RCG). The RCG contract will be expanded with another \$100 million to cover remaining tourism areas (not shown on this map) and remaining State Highway blackspots (not shown on this map).

**RBI2 end users are households and businesses. This projection is indicative and can fluctuate as the final locations for RBI2 sites are subject to land acquisition and consents.

