

**Draft Wellington Regional Transport Resilience Prioritised List and Maps**

Criticality Rating	Network Segment	Critical Section(s)	Vulnerable to			RCA owner
			E Quake	Tsunami	Storm	
Extreme	SH2 Petone to Ngauranga	Petone to Ngauranga	Yes	Yes	Yes	NZTA / Kiwirail
Very High	SH1 Ngauranga Gorge	Johnsonville Bypass	Yes	No	Yes	NZTA/ Kiwirail
Very High	SH1 Paremata to Plimmerton	Paremata & Goats Point	Yes	No	No	NZTA/ Kiwirail
Very High	SH1 Pukerua Bay to Paekakariki	Coastal Section	Yes	Yes	Yes	NZTA/ Kiwirail
Very High	SH58 Haywards to Moonshine	Haywards Hill	Yes	Yes	No	NZTA
Very High	SH2 Kennedy Good Br to Manor Park	Kelson Area	Yes	No	Yes	NZTA/ Kiwirail
Very High	SH2 Manor Park to Silverstream	Manor Park to Silverstream	Yes	No	Yes	NZTA/ Kiwirail
Very High	SH2 Brown Owl to Te Marua	Birchville to Mangaroa Rd	Yes	No	Yes	NZTA
Very High	SH2 Rimutaka Hill Road	Pakuratahi to Featherston	Yes	No	Yes	NZTA
Very High	SH1 Otaihanga Rd to Waikanae	Waikanae River/Rail Crossing	Yes	No	Yes	NZTA/ Kiwirail
Very High	SH1 Shell Gully Overbridge	Bridge	Yes	No	No	NZTA/ Kiwirail
Very High	SH1 Thorndon Overbridge	Bridge	Yes	Yes	No	NZTA/ Kiwirail
Very High	SH1 Southern Rail Overbridge	Bridge	Yes	Yes	No	NZTA/ Kiwirail
Very High	SH1 Paekakariki Overbridge	Bridge	Yes	No	No	NZTA/ Kiwirail
Very High	SH1 Otaki River Bridge	Bridge	Yes	No	Yes	NZTA/ Kiwirail
Very High	Churchill Drive	Otari to Blackbridge Road	Yes	No	Yes	WCC
High	SH1 Mt Victoria Tunnel	Portal / Approaches	Yes	No	Yes	NZTA
High	SH1 Thorndon to Ngauranga	Kaiwharawhara to Ngauranga	Yes	Yes	No	NZTA/ Kiwirail
High	Aotea Quay	Aotea Quay Off ramp	Yes	Yes	No	NZTA / WCC/ Kiwirail
High	SH1 Mungavin IC to Paremata	Ramp Bridge to Paremata Bridge	Yes	Yes	No	NZTA/ Kiwirail
High	SH1 Paekakariki to Plimmerton	Plimmerton to Airlie Road and Centennial HW	Yes	No	Yes	NZTA/ Kiwirail
High	SH1 Paekakariki - Paraparaumu	Paekakariki - Paraparaumu	Yes	No	Yes	NZTA/ Kiwirail
High	SH1 Waikanae to Peka Peka	Waikanae to Peka Peka	Yes	No	No	NZTA/ Kiwirail
High	SH1 Waitohu Stream	Bridge and	Yes	No	Yes	NZTA/ Kiwirail

## Attachment 2 to Report 16.509

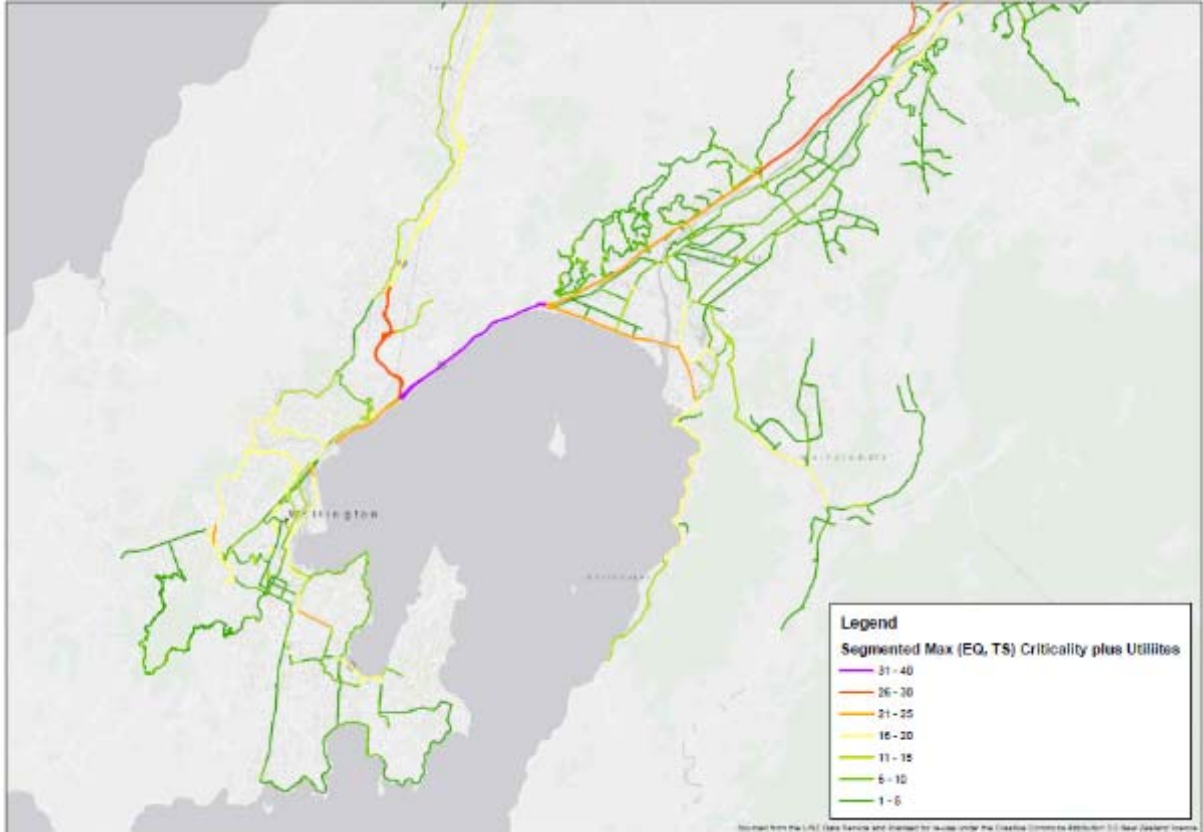
	Bridge	approaches				
High	SH1 Pekehou Bridge	Bridge and approaches	Yes	No	Yes	NZTA/ Kiwirail
High	SH2 Petone to Kennedy Good Bridge	Normandale to Melling	Yes	No	Yes	NZTA/ Kiwirail
High	SH2 Moonshine to Maoribank	Maoribank (Mangaroa Rd)	Yes	No	Yes	NZTA
High	SH2 Mt Bruce	Mt Bruce cuttings	Yes	No	Yes	NZTA
High	Middleton Road	Johnsonville - Main Rd Tawa	Yes	No	Yes	WCC/ Kiwirail
High	Main Rd Tawa-Kenepuru	Victory Cres. – Kenepuru Dr	Yes	No	Yes	WCC/ Kiwirail
High	Curtis Street	Chaytor St to Wilton Road	Yes	No	Yes	WCC
High	The Esplanade to Waione St	Western Hutt Rd to Randwick	Yes	Yes	No	HCC
High	Seaview Road	Randwick Rd to Pt Howard	Yes	Yes	No	HCC
Moderate	SH1 Cobham Drive	Evans Bay Parade – Calabar Rd	Yes	Yes	Yes	NZTA
Moderate	Riddiford Street	Adelaide Rd to Constable St	Yes	No	No	WCC
Moderate	SH1 Cambridge – Kent Tce	Basin Reserve to Vivian St	Yes	No	No	NZTA
Moderate	SH1 Terrace Tunnel - Thorndon	Shell Gully	Yes	No	No	NZTA
Moderate	SH1 Ngauranga Interchange		Yes	Yes	No	NZTA/ Kiwirail
Moderate	Waterloo Quay – Jervois Quay	Aotea Quay to Courtney Place	Yes	Yes	No	WCC
Moderate	Raroa Road to Raroa Crescent		Yes	No	Yes	WCC
Moderate	Wadestown Road	Wadestown Road	Yes	No	No	WCC
Moderate	Kaiwharawhara-Ngaio Gorge Rd	Ngaio Gorge Rd – Perth St	Yes	No	Yes	WCC/ Kiwirail
Moderate	Hutt Road	Thorndon to Ngauranga	Yes	No	Yes	WCC/ Kiwirail
Moderate	Wilton Road	Curtis St – Churchill Dr	Yes	No	No	WCC
Moderate	SH 1 Johnsonville to Porirua	Various small sections	Yes	No	Yes	NZTA/ Kiwirail
Moderate	Parkside Road	Seaview Rd to Bell Rd	Yes	Yes	Yes	HCC
Moderate	Randwick Road	Seaview to Whites Line East	No	Yes	No	HCC
Moderate	Wainuiomata Hill Road	Gracefield Rd to Parkway	Yes	No	Yes	HCC
Moderate	Marine Road - Eastbourne	Port Rd to Muritai Rd	Yes	Yes	Yes	HCC
Moderate	Eastern Hutt Rd	Pomare to Silverstream	Yes	No	Yes	HCC

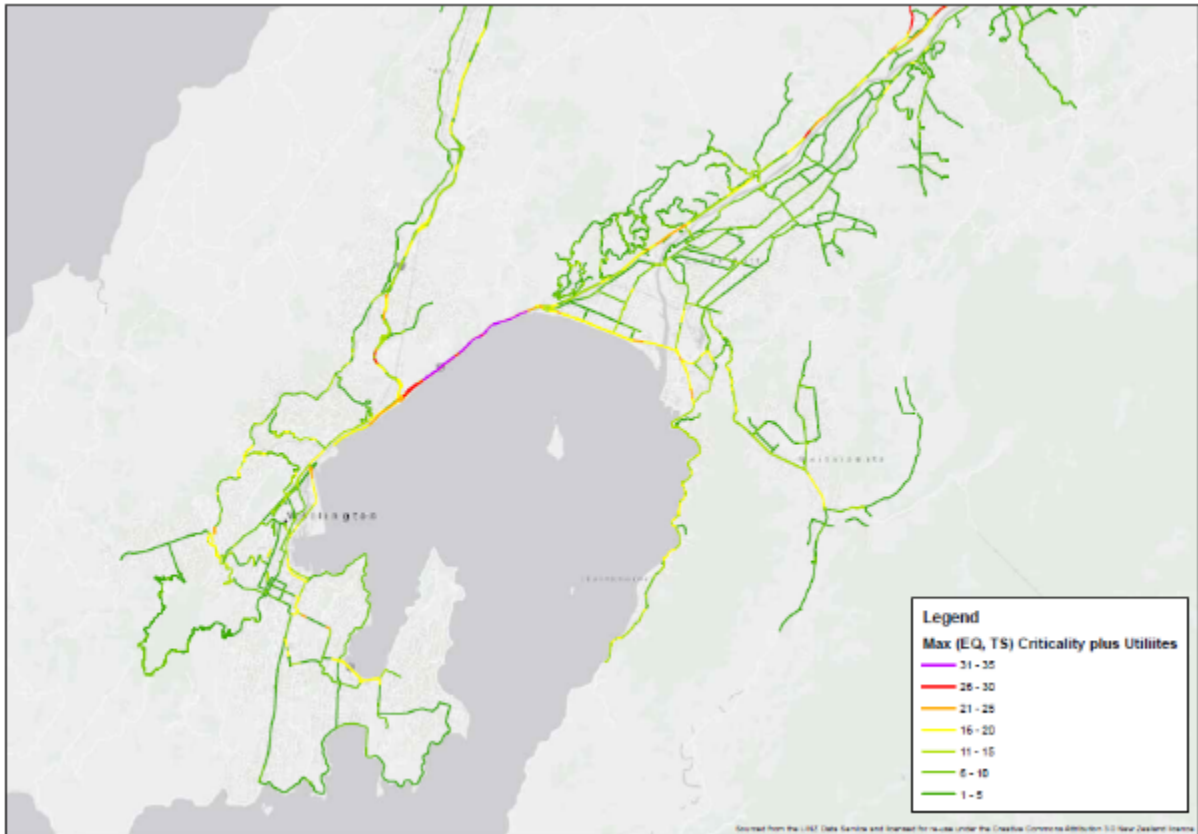
**Attachment 2 to Report 16.509**

Moderate	Titahi Bay Road	Ti Hiko St to Onepoto Road	Yes	Yes	No	PCC
Moderate	SH58 Pauatahanui to Paremata	Joseph Banks St to SH 1	Yes	Yes	Yes	NZTA
Moderate	SH2 Te Marua to Kaitoke	Short sections	Yes	No	Yes	NZTA
Moderate	SH2 Twin Bridges, Rimutaka Hill		Yes	No	Yes	NZTA
Moderate	SH1 Waikanae River Bridge		Yes	No	Yes	NZTA
Moderate	SH1 Otaki to Pekehou Br	Short sections	Yes	No	Yes	NZTA/ Kiwirail
Moderate	Main Road Wainuiomata	Wainuiomata Rd to Moores VlyRd	Yes	No	Yes	HCC
Moderate	SH53	Ruamahanaga River Bridge	Yes	No	Yes	NZTA
Low	Cambridge / Kent Terrace	Wakefield St to Vivian St	Yes	No	No	WCC
Low	Constable Street	Riddiford St to Wellington Rd	Yes	No	Yes	WCC
Low	Ruahine Street	Mt Victoria Tunnel to Cobham Dr	Yes	No	Yes	WCC
Low	Cable Street		Yes	Yes	No	WCC
Low	Thorndon Quay	Hutt Rd to Featherston St	Yes	Yes	No	WCC
Low	Murphy St – Mulgrave St		Yes	No	No	WCC
Low	Wilton Rd – Churchill Drive	Karori to Ngaio	Yes	No	Yes	WCC
Low	Khandallah Rd – Burma Rd – Moorefield Rd	Burma Road	Yes	No	Yes	WCC
Low	Middleton Road	Middleton Rd to Kenepuru Dr	Yes	No	Yes	WCC
Low	Newlands Road	SH 1 to Horokiwi Rd West	Yes	No	Yes	WCC
Low	Main Road Tawa	Middleton Rd to Kenepuru Dr	Yes	No	Yes	WCC/ Kiwirail
Low	Kenepuru Drive	Main Rd Tawa – Titahi Bay Rd	Yes	No	Yes	PCC
Low	Cuba Street	The Esplanade – Ewen Bridge	Yes	Yes	Yes	HCC
Low	Gracefield Road		Yes	No	Yes	HCC
Low	Dowse Drive	Short Sections	Yes	No	Yes	HCC
Low	Park Road	Lower section	Yes	No	Yes	HCC
Low	SH2 Silverstream to Moonshine		Yes	No	Yes	NZTA
Low	SH 2 Maoribanks to Brown Owl		No	No	Yes	NZTA
Low	Kapiti Road	SH1 to Beach	Yes	Yes	Yes	KCDC
Low	SH1 Otaki River to Waitohu Stm		No	No	Yes	NZTA/ Kiwirail

Draft Regional Transport Resilience Criticality Maps

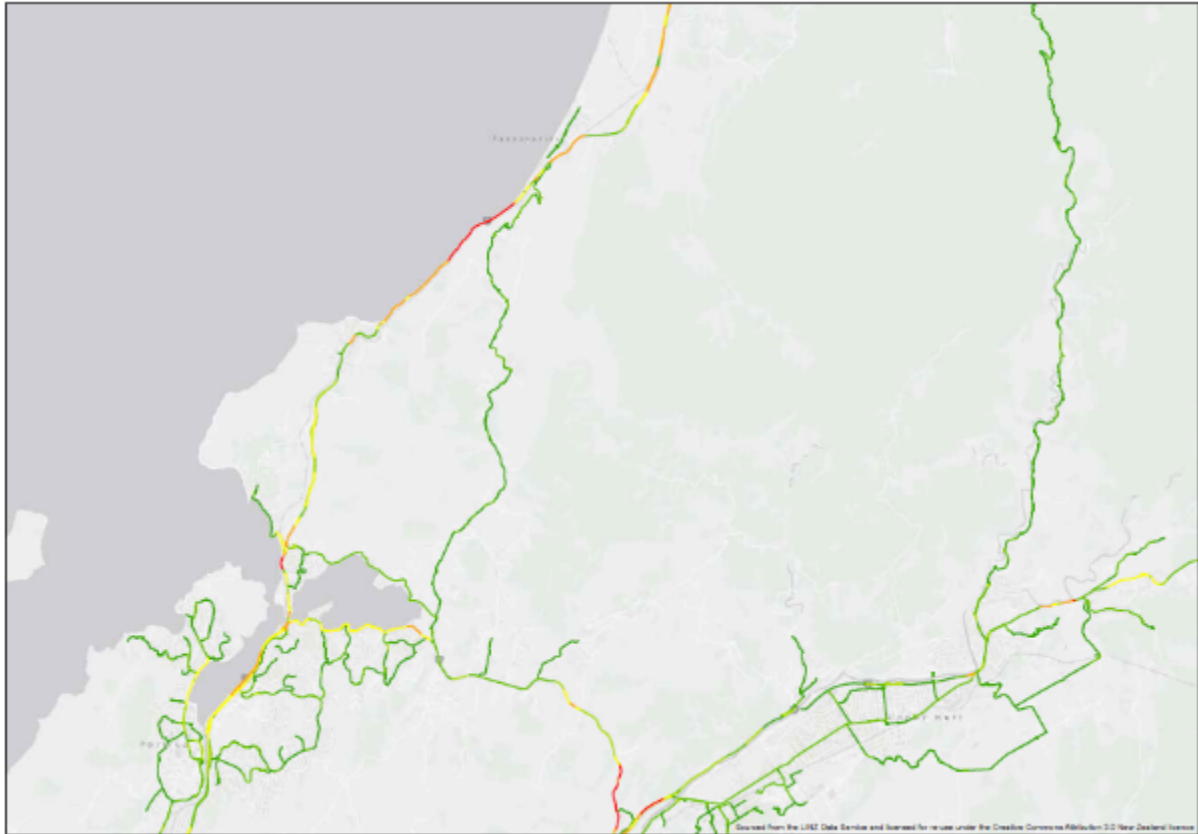
Wellington and Hutt (Segmented map followed by unsegmented map)



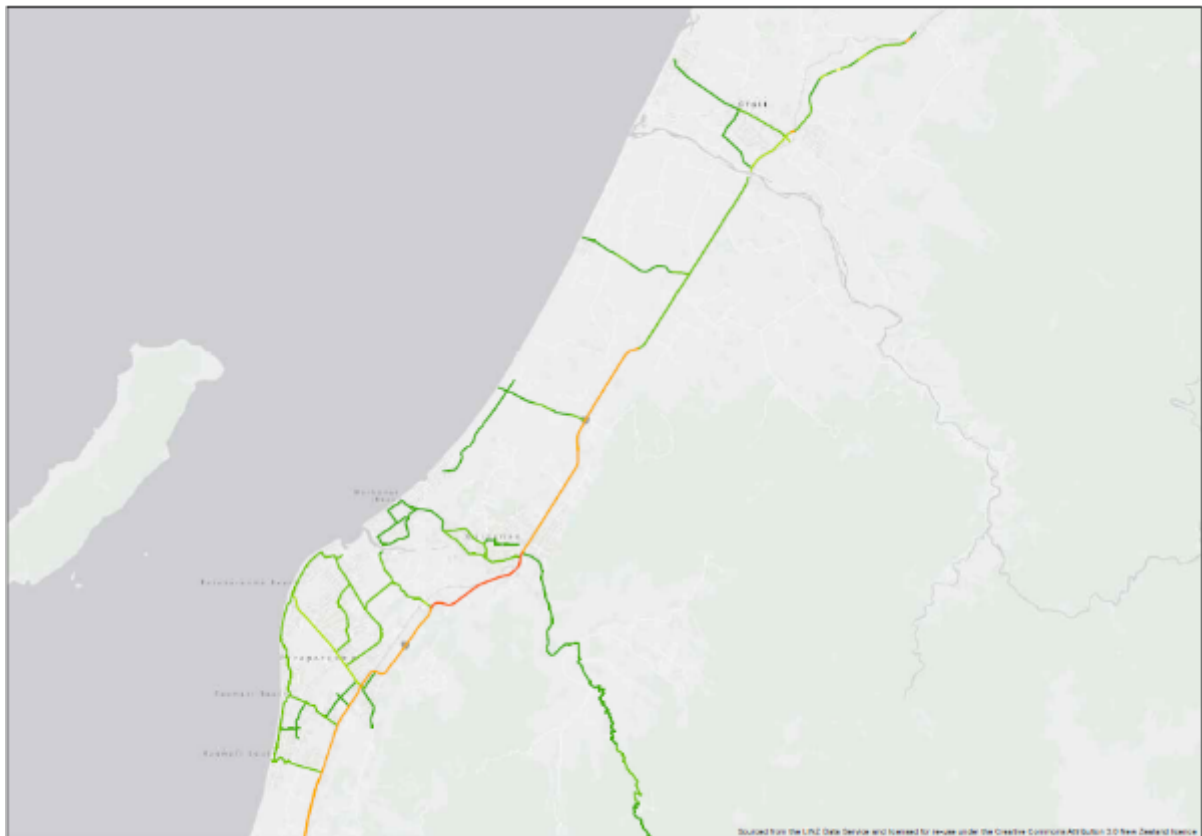


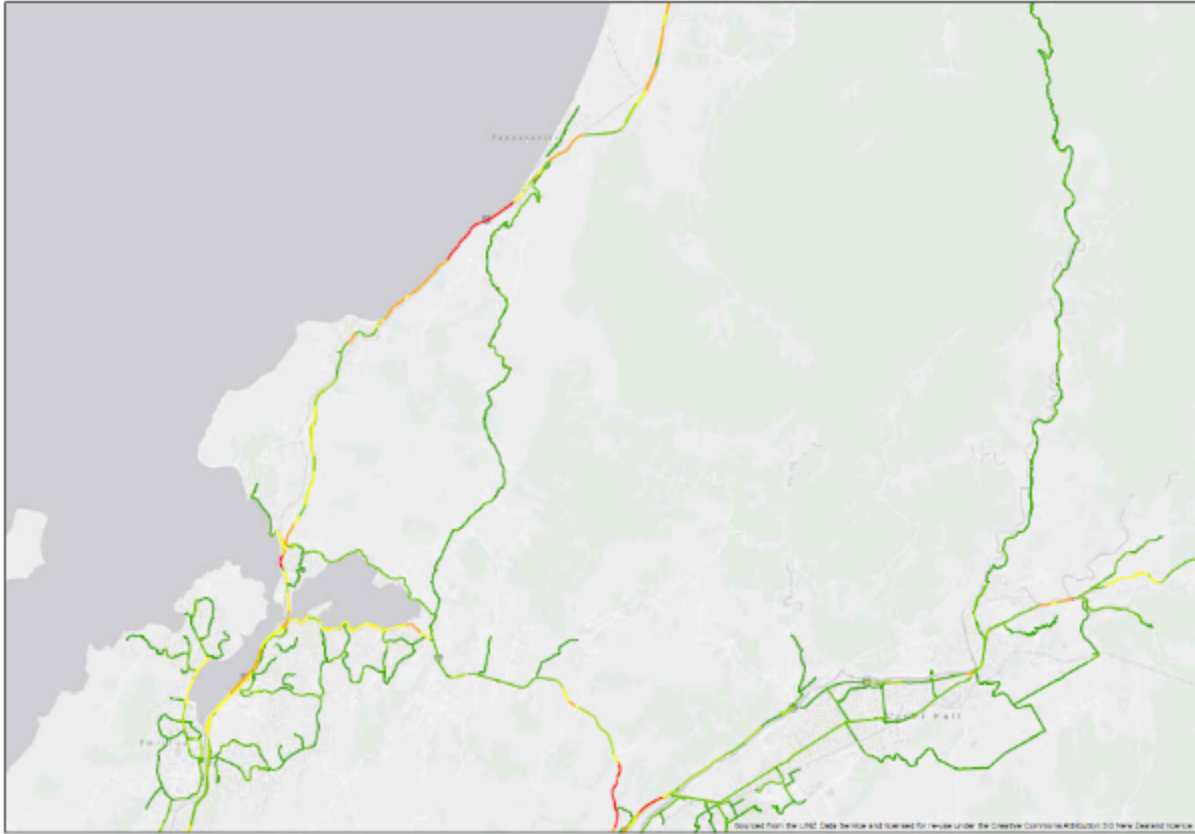
Porirua and Upper Hutt (Segmented map followed by unsegmented map)



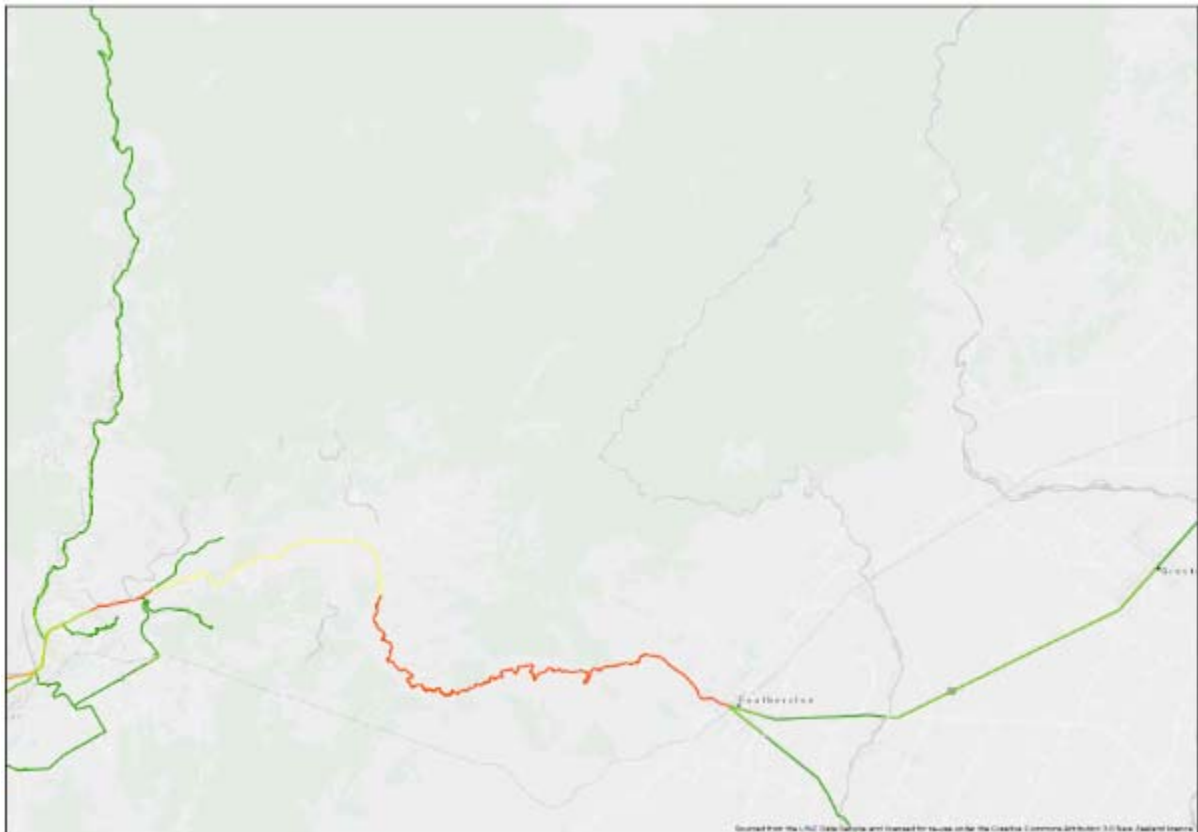


Kapiti Coast (Segmented map followed by unsegmented map)

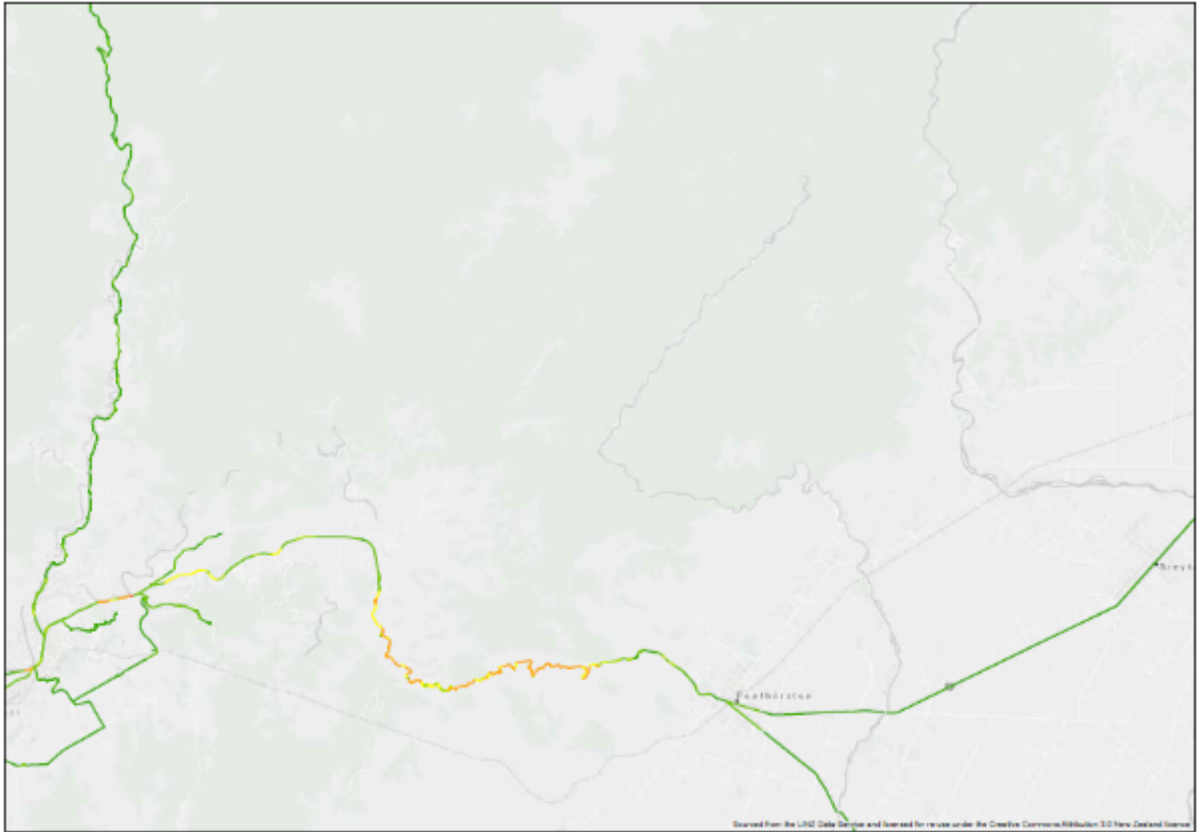




North Upper Hutt and Southern Wairarapa (Segmented map followed by unsegmented map)







Wairarapa (Segmented map followed by unsegmented map)

