

Assessment Matrix on Western Corridor Options

The following table sets out an assessment of western corridor options compared to section 175 of the Land Transport Act 1998. Three options are assessed, all of which have a number of Travel Demand Management, Passenger Transport and Rooding improvements. The key difference between the options revolves around the roading solution in the central section of the corridor. Each option is assessed separately against a 2016 do minimum scenario.

Key

√	Yes, an improvement
X	No, a deterioration
?	Don't know or not enough information to tell
---	Cannot apply

Source	Item	Note	Option			Comments
			Coastal	TGM	Rail Only	
175 2 a i	Integrated	See NZTS for all 175.2 a: network balance	√	?	√	Untolled TGM v rail?
175 2 a ii	Safe	Responds to identified problem	√	√	√	Road access unreliability as problem
175 2 a iii	Responsive		?	√	X	
175 2 a iv	Sustainable		√	√	√	
175 2 b i	Economic Development	Improves, not just consentability RLTC insert	√	√	X	TGM better; ?Local freight under rail
175 2 b ii	Safety/security		√	√	√	Rail poor on E-W and off peak access
175 2 b iii	Access/mobility		√	√	X	
175 2 b iv	Public health		X	√	√	Weighted to local; global favours rail
175 2 b v	Environment sustainability		X	√	√	
	Affordability/efficiency	√	X	X	Funding for rail not known	
175 2 c i	TIA NLTS	There is no NLTS	---	---	---	No EECA advice; TGM better for cycling/walking
175 2 c ii	TIA NEECS		?	?	?	
175 2 d	TIA funding available		√	X	X	GW doubts rail funding sufficient
175 2 e	Avoid adverse environmental effects		X	√	√	
175 2 f	TIA views communities		X	√	?	
175 2 g	TIA views providers		√	?	?	
175 3	NIW RPS	See GW	?	?	√	No GW advice, applies to whole RLTS not projects?
175 4	NIW NLTS	There is still no NLTS	---	---	---	
There are 18 lines, and 2 do not apply						
Raw summary -√			9	10	8	
Raw summary - ?			3	4	3	
Raw summary - X			4	2	5	

S 175 2 (h) – (q) taken as process matters that would yield the same answer for all options (and mostly √)

Abbreviations

GW – Greater Wellington

NEECS – National Energy Efficiency and Conservation Strategy

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NIW - Not inconsistent with

NLTS – National Land Transport Strategy

NZTS – New Zealand Transport Strategy

RLTC – Regional Land Transport Committee

TIA – Take into account

TGM – Transmission Gully Motorway