

Peka Peka Connectivity Assessment Criteria

Investment Objectives

Objective 1 – Improved customer travel times to Expressway from Peka Peka and Te Horo communities by 30% by 2023 (50%)

Objective 2 – Improve Peka Peka and Te Horo communities' customer satisfaction of the Expressway 75% by 2025 (50%)

IMPLEMENTABILITY

Feasibility

How straightforward is it to implement this alternative / option, including social, cultural and environmental interventions (eg additional planting)?

Are any novel/untried/leading edge technologies involved?

Are there any technical risks involved in developing or implementing this option?

What is the level of complexity in gaining statutory approvals and how significant are the costs of mitigation?

Is a new designation or alteration required?

Could the option include activities prohibited under the policies and rules of the District or Regional Plan?

Are there significant hazards associated with the option which pose a H&S risk in design, build and final product?

Can safety be developed into the design process to control it?

Affordability

Are there any factors that might affect the ability to operate or maintain the option over its projected life without major additional costs?

Can capital costs of the option be funded (e.g from the NLTP, NEA, TIF)?

What is the likely BCR?

Stakeholders/Customers

How acceptable is the option?

Are there real or anticipated objections from the community or stakeholders?

ASSESSMENT OF EFFECTS

Safety

To what extent will the option enhance safety for different types of transport users?

What is the impact on personal safety / security?

What is the impact on fatal / serious injuries?

Cultural and Historic Heritage

Does the ESR screen indicate the option could impact on cultural and iwi values?

Built Environment

To what extent does the option impact on the built environment, including urban design, landscape character and visual amenity
Extent to which the option impacts the character of the surrounding land (outside of what is anticipated in the District Plan)
Natural Environment
To what extent does the option impact on the natural environment as described in the ESR screen?
Social
Does ESR screen indicate the option could affect accessibility for the public, including access to jobs, communities, shops, services and other facilities?
Does ESR screen indicate the option could result in significant risk to human health related to noise, air quality or contaminated land?
How does the option impact on surrounding dwellings (severance and noise effects)
Will additional property purchases be required?
Are there property risks to delivery and can they be effectively managed?
Is there any Maori land required as part of the project?
Does the option affect other infrastructure providers (will agreements need to be entered into with service providers)?
System Integration
Are there any wider transport system effects?
Does ESR screen indicate Urban and Landscape design impacts?
How well does the option meet the forecast transport demand?
Economy
How does the option impact economic growth?
How well does the option enhance the development potential of adjacent land / attract new jobs / help existing businesses?
Impact on the Waikanae Town Centre
Ranking by sub group (ie Peka Peka On ramp)
Ranking all options