

Road Safety Audit Exemption Form



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| File reference | SGA-900-DBC-WPL-Road Safety Exemption Form |
| Project name | Supporting Growth Alliance (SGA) |
| Project stage | Detailed Business Case for Route Protection |
| RCA | Auckland Transport/ Waka Kotahi (NZ Transport Agency) |

Brief project description and location:

The Supporting Growth Programme is a collaboration between Auckland Transport and Waka Kotahi NZ Transport Agency to plan transport investment in Auckland's future urban zoned areas over the next 10 to 30 years. The programme includes numerous transport corridors proposed within the Auckland Region over a 30+ year timeframe

The scope of the SGA programme where Safety Audit Exemption is sought includes all transport corridors where construction funding is **not** being sought (i.e. a route protection designation only).

Exemption rationale:

The Supporting Growth Business Cases are being developed to enable a designation footprint to be identified for future projects, and the design effort has been limited to that which will inform the designation footprint and Assessment of Environmental Effects for designation (i.e. the deliverable is the designation boundary rather than the design itself). The footprint will include sufficient land requirement to allow for construction and this will provide flexibility for design development to be made in future. It is expected that the future design will achieve a safe system outcome which will align with AT's Vision Zero for Tamaki Makaurau, Unitary Plan and Road and Street Framework.

As pre-implementation and construction funding is not being sought from this business case, several typical design tasks (intersection tracking, drainage design, geotechnical investigation and topographical survey) are not being carried out at this stage. The primary objective of a road safety audit is to help ensure a project achieves an outcome consistent with Safer Journeys and the Safe System approach – that is, minimisation of death and serious injury. It is considered that there is insufficient development of the design to undertake a safety audit at this point in time. An 'Implementation Business Case' will subsequently be required at some time in the future when construction is imminent to identify and confirm funding. The design for this business case will incorporate the latest design principles and standards that are relevant at the time, and there is a high likelihood that these will differ from today's requirements. Therefore, a Concept (Stage 1) Safety Audit is not proposed for the current route protection process and will be deferred until the project is ready to progress to implementation. A Concept Safety Audit will be required at that time regardless of whether one is carried out now.

To adequately incorporate safety into our route protection business case, consultation with various AT's department to ensure adequate footprint is being secured. We will be applying the Safe System Assessment Framework to our programme and will also carry out a Safety in Design review during the pre-implementation design stage .

Declaration:


Having checked the above project with reference to the relevant procedures as laid down in Road Safety Audit Procedures for Projects - Guidelines, 2013, I consider that an independent road safety audit is not required for this stage subject to the following:

1. A Safety in Design Register is included in the Design Report
2. Safe System Principles to be applied to all design development and are documented in the design Report
3. A Concept (Stage 1) Safety Audit is undertaken for the subsequent Detailed Business Case required for implementation funding


Recommended by (Auckland Transport Owner Interface Manager):

Name [Redacted]
Position SGA Auckland Transport Owner Interface Manager
Signature 
Date 28 August 2020


Endorsed by (Auckland Transport Safety Engineer):

Name [Redacted]
Position Technical Lead Road Safety Engineering
Signature 
Date 28 August 2020

Recommended by (Waka Kotahi - NZ Transport Agency Owner Interface Manager):

Name [Redacted]
Position SGA Waka Kotahi Owner Interface Manager
Signature 
Date 28 August 2020

Endorsed by (Waka Kotahi -NZ Transport Agency Safety Engineer):

Name [Redacted]
Position Senior Safety Engineer
Signature 
Date 17 August 2020