

Example – Aytown to Zeesville Safety Measures

Point of Entry

LTSV indicates safety and efficiency issues at a corridor scale. Difference between corridor performance and regional/national trends suggests potential benefit.

Strategic Case

Outcome and benefit mapping identified three key safety KPIs.

Corridor level measures

- Reduced DSIs
- Improved star rating to match ONRC
- Improved skid resistance

Programme Business Case

Safety Investment Objective developed based on KPIs. Recommended programme assessed against Investment Objectives.



Update/improved granularity

- Investment Objective – Improve road safety by 2025 by improving infrastructure safety
- CAS - reduced DSIs by 50% in 2025, 10 DSIs in previous five years, expected to be 5 DSIs for 2020-2025 period
 - KAT - improved star rating to 95% of the corridor 4 star or better by 2025, currently 50%, expected to be 95% in 2025
 - NOC reporting - 80% of the corridor to have skid resistance above threshold level for next 15 years, currently 75%, expected to be >80% in 2025 and 2030

Detailed Business Case

Detailed Business Case considered the contribution from major intersection improvements to corridor outcomes.



Update/improved granularity

- CAS - Intersection DSIs reduced by 75% by 2025, 4 DSIs in previous five years, expected to be 1 DSI for 2020-2025 period

Preimplementation / Implementation

* No scope changes to document *

Project Monitoring

Monitoring.

SMART Investment Objectives

- S**pecific
- M**easurable
- A**chievable
- R**elevant
- T**ime bound

See PIKB for additional guidance on developing Investment Objectives