

Vision Zero – Draft Project Charter

Project Definition

Vision Zero is a road safety approach with the goal of zero traffic related fatalities or severe injuries. Canada adopted Vision Zero as a federal strategy in January 2016.

Vision Zero is based on the simple fact that we are human and make mistakes. The road system needs to keep us moving. But it must also be designed to protect us at every turn to prevent tragedy when human errors are made.

Vision Zero	Traditional thinking
<ul style="list-style-type: none"> Focus on fatalities and serious injuries 	<ul style="list-style-type: none"> Focus on overall collision rates
<ul style="list-style-type: none"> Flaws in the transportation system identified as cause of collisions 	<ul style="list-style-type: none"> Human error identified as cause of collisions
<ul style="list-style-type: none"> Focus on perfecting road system for imperfect human behavior 	<ul style="list-style-type: none"> Focus on perfecting human behavior on an imperfect road system
<ul style="list-style-type: none"> Safety initiatives reduce societal costs 	<ul style="list-style-type: none"> Safety initiatives are costly

Vision Zero Principles

- No loss of life is acceptable
- Traffic fatalities and serious injuries are preventable
- We all make mistakes
- We are physically vulnerable when involved in motor vehicle collisions
- Eliminating fatalities and serious injuries is a shared responsibility between road users and those who design and maintain our roadways
- We have a right to a safe transportation system

Vision Statement

Saskatoon will become a community with zero transportation related deaths or severe injuries.

Purpose

To provide a safe and equitable transportation network for all road users. To eliminate the incidence of fatal and severe injury collisions.

Scope/Schedule

1. Vision Zero Framework (September 2018 – November 2018)
 - a. Steering Committee mandate, scope and responsibilities
 - b. Advisory Committee to Standing Policy Committee for Transportation
2. Data Collection (October 2018 – March 2019)
 - a. Review existing collision data from all available sources (e.g. SGI collision information, Saskatchewan Health Authority records)
 - b. Identify data gaps (e.g. duplicate records, minor versus severe injury classification, coding the collision location)
 - c. Compile collision data
 - d. Identify hot spots / trends
3. Program Identification
Identify programs to reduce fatal and severe injury collisions incorporating the following E's of traffic safety:
 - a. Engineering
 - b. Enforcement
 - c. Education
 - d. Engagement
 - e. Equity
 - f. Environment
 - g. Leadership
4. Evaluation and Monitoring Strategy
5. Vision Zero Action Plan
6. Vision Zero Declaration and Launch for Saskatoon

Deliverables

1. Vision Zero Action Plan Report to SPC Transportation Committee and Council

Meetings

1. Steering Committee meetings
2. Stakeholder meetings
3. Meeting frequency will vary depending on phase of roll out and effort required.

Project Team

The Project Manager for the Vision Zero initiative will be identified as part of the project. Nathalie Baudais, Transportation Engineer with the City's Transportation Division, will be the interim Project Manager.

Steering Committee

It is anticipated that the Steering Committee would include the following:

Agency	Name
Greater Saskatoon Catholic Schools	Laurier Langlois, Corporate Services Manager
Saskatoon Public School Division	Jillian Flath, Safe and Caring Schools Consultant
Saskatchewan Health Authority	Cora Janzen, Health Promotion
Saskatoon City Council	Bev Dubois
Saskatoon Police Service	Patrick Barbar, Traffic Unit Staff Sergeant
Transportation & Utilities Department	David LeBoutillier, Acting Engineer Manager
Transportation & Utilities Department	Nathalie Baudais, Transportation Engineer

Stakeholders

The following Stakeholders will be invited to participate in the development of the Vision Zero initiative and provide input to the Steering Committee:

Agency	Name
Saskatoon Health Region	Kaitlyn Kwasney
Saskatoon Fire Department	
Medavie Health Services West	Bill Weeks
Transportation & Utilities	Todd Harms, Detour Operations Superintendent
Saskatoon Transit	Jim McDonald
SGI	Shannon Ell

Budget

The estimated costs for Vision Zero are outlined below:

Resource	Task	Budget
New FTE Program Manager	Develop project charter, coordinate and chair steering group meetings, oversee the program, etc.	\$100,000
New FTE Data Analyst	Compile and analyze existing collision data (i.e. SGI, Health Authority) Identify data gaps Identify hot spots / trends	\$ 80,000
Graphics	Tailor Vision Zero graphics for Saskatoon (logo, brochure, graphs, etc.)	\$ 40,000
Communication	Develop public education campaign strategy and media messaging	\$ 30,000
TOTAL		\$250,000

Risks

Potential risks to the Vision Zero initiative include:

- Lack of provincial support
- Lack of community buy-in
- Lack of funding
- Potential change in Council members at the next election
- Time and priorities of other responsibilities for Steering Committee members
- Infrastructure and data collection challenges
- Limited traffic safety toolkit currently available for use under existing policies

Project Acceptance

Through signature below, the following team members approve this Project Charter and demonstrate their commitment to delivering this project.

Nathalie Baudais, Interim Project Manager

Date

Laurier Langlois, Steering Committee Member

Date

Jillian Flath, Steering Committee Member

Date

Cora Janzen, Steering Committee Member

Date

Bev Dubois, Steering Committee Member

Date

Patrick Barbar, Steering Committee Member

Date

David LeBoutillier, Steering Committee Member

Date