

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

### 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)<br>Identify data gaps<br>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

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Date

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Bev Dubois, Steering Committee Member

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Date

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Patrick Barbar, Steering Committee Member

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Date

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David LeBoutillier, Steering Committee Member

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Date