



University Heights Suburban Centre Neighbourhood Traffic Review

May 9, 2019
7:00 pm – 9:00 pm



Outline

- Neighbourhood Traffic Review (NTR) Process
- University Heights SC Schedule
- Sources of Information
- Sample of Concerns Received
- Examples of Traffic Calming & Pedestrian Devices
- Next Steps

Neighbourhood Traffic Review Background

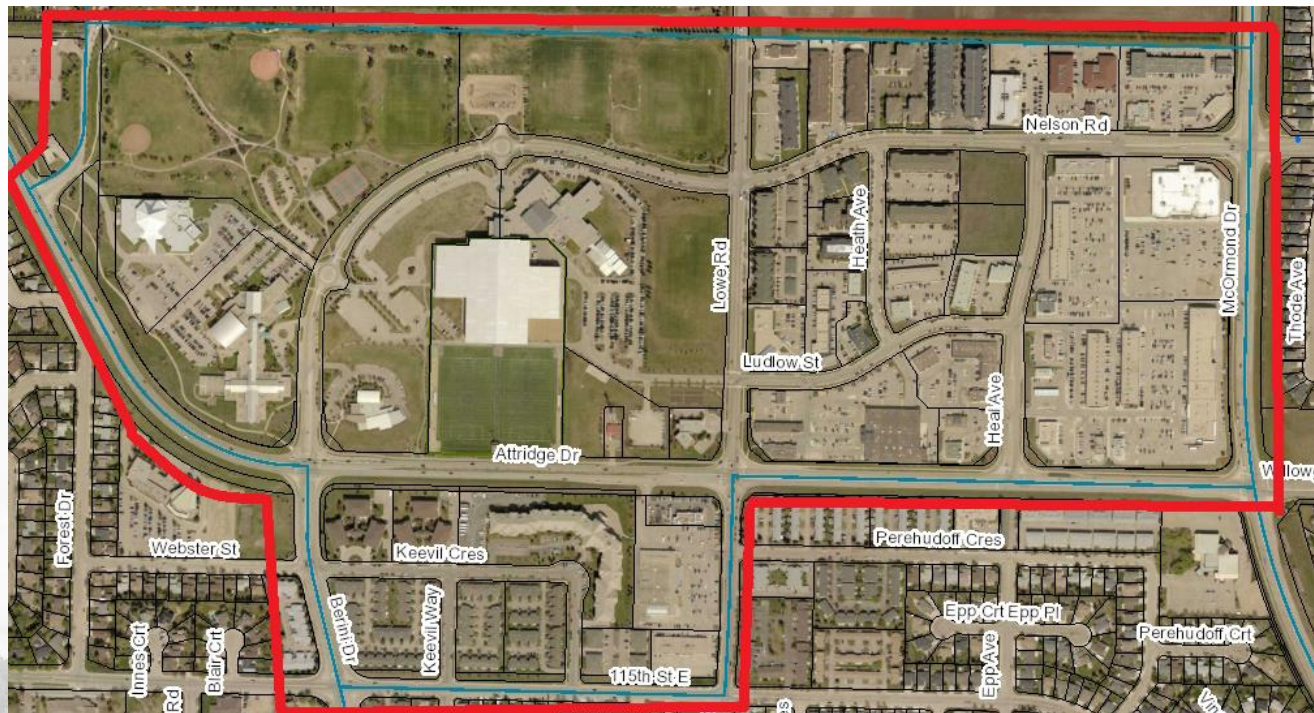
- NTR Introduction
 - Developed to address traffic issues holistically rather than case by case
 - Mandate: Reduce and calm traffic, improve safety within neighbourhoods
- Neighbourhood Selection
 - Number of outstanding concerns
 - Number of collisions
 - Number of existing temporary traffic calming devices
 - Regional representation throughout the City
 - Age and stage of development of the neighbourhood

Neighbourhood Traffic Review Background

- 2014
 - 11 neighbourhood traffic reviews completed
- 2015 / 2016 / 2017 / 2018
 - 8 neighbourhood traffic reviews completed per year
- 2019 Selected Neighbourhoods
 - University Heights Suburban Centre
 - Pacific Heights/Kensington
 - Holiday Park / King George
 - Lawson Heights / Lawson Heights Suburban Centre
 - Nutana Park
 - Briarwood
 - Airport Business Area
 - Blairmore Suburban Centre

Study Area

- Study Limits
 - Attridge Dr, Berini Dr, 115th St, Kenderdine Rd, McOrmond Dr, north of Nelson Rd

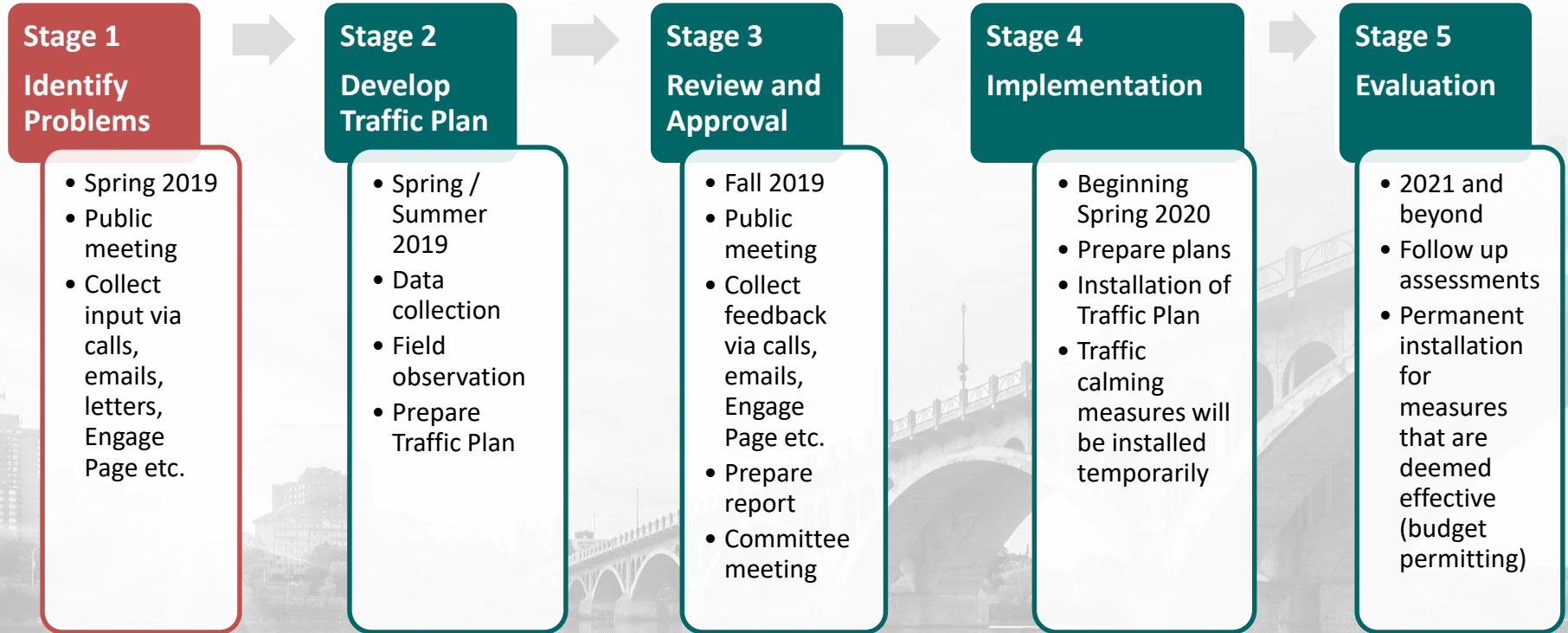


Neighbourhood Traffic Review Process



← We are here

Neighbourhood Traffic Review Schedule



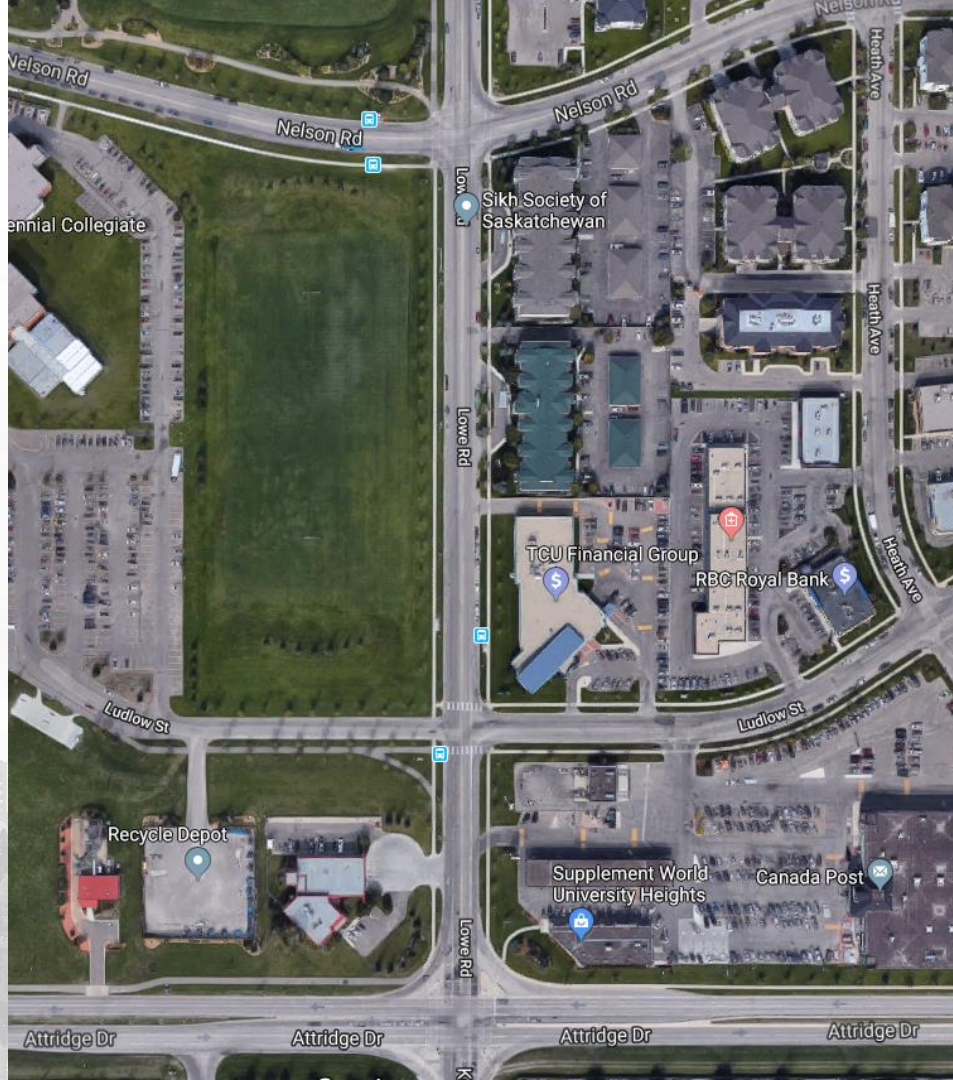
Sample of Concerns Received

- Nelson Rd
- Lowe Rd & Ludlow St
- 115th St at Berini Dr and Kenderdine Rd
- Kenderdine Rd
- Attridge Dr & Berini Dr

• *Note: This is a sample of concerns received and does not include every reported traffic issue for this area*

Additional Studies / Projects

- 115th St & Berini Dr – Traffic Signals (2019)
- Lowe Rd & Nelson Rd
- Lowe Rd & Ludlow Rd

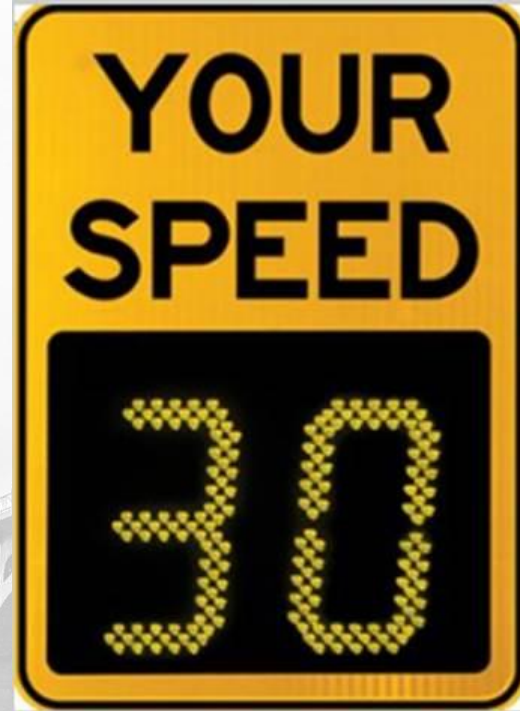


Traffic Calming Measures Examples



Speed Display Devices

- Interactive sign that displays vehicle speeds as motorists approach.
- Reduces speeds.
- Can be relocated.
- Drivers may become immune to the devices.



Horizontal Deflection Devices

- Physical measure that requires motorists to steer around them.
- Discourage short-cutting traffic.
- May reduce vehicle speeds, turning movement conflicts or enhance the neighbourhood environment.
- Enhance pedestrian crossings and sign placement.
- Relatively inexpensive.

Curb Extension



Raised Median Island



Roundabout



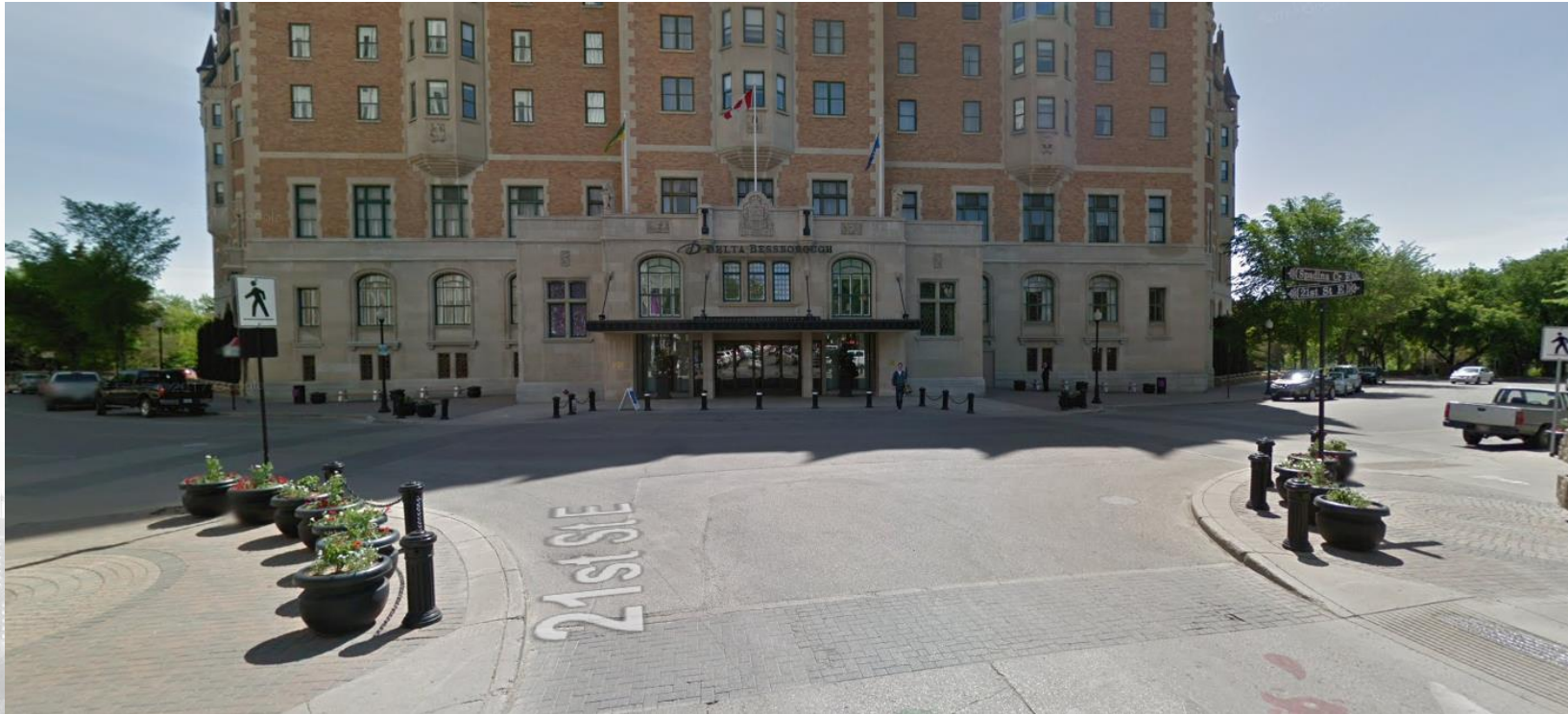
Vertical Deflection Devices

- Causes a vertical upward movement of the vehicle.
- Reduces vehicle speeds.
- May reduce traffic volumes, turning movement conflicts or enhance the neighbourhood environment.
- Can increase emergency response times.
- Can affect transit and maintenance operations.

Raised Crosswalk



Raised Intersection



Speed Humps



Obstructions

- Physically restrict certain vehicle movements.
- Used to discourage shortcutting.
- Should only be used where horizontal or vertical deflection measures cannot adequately address a traffic problem.

Directional Closure



Diverter



Right In / Right Out Island



Raised Median Through Intersection

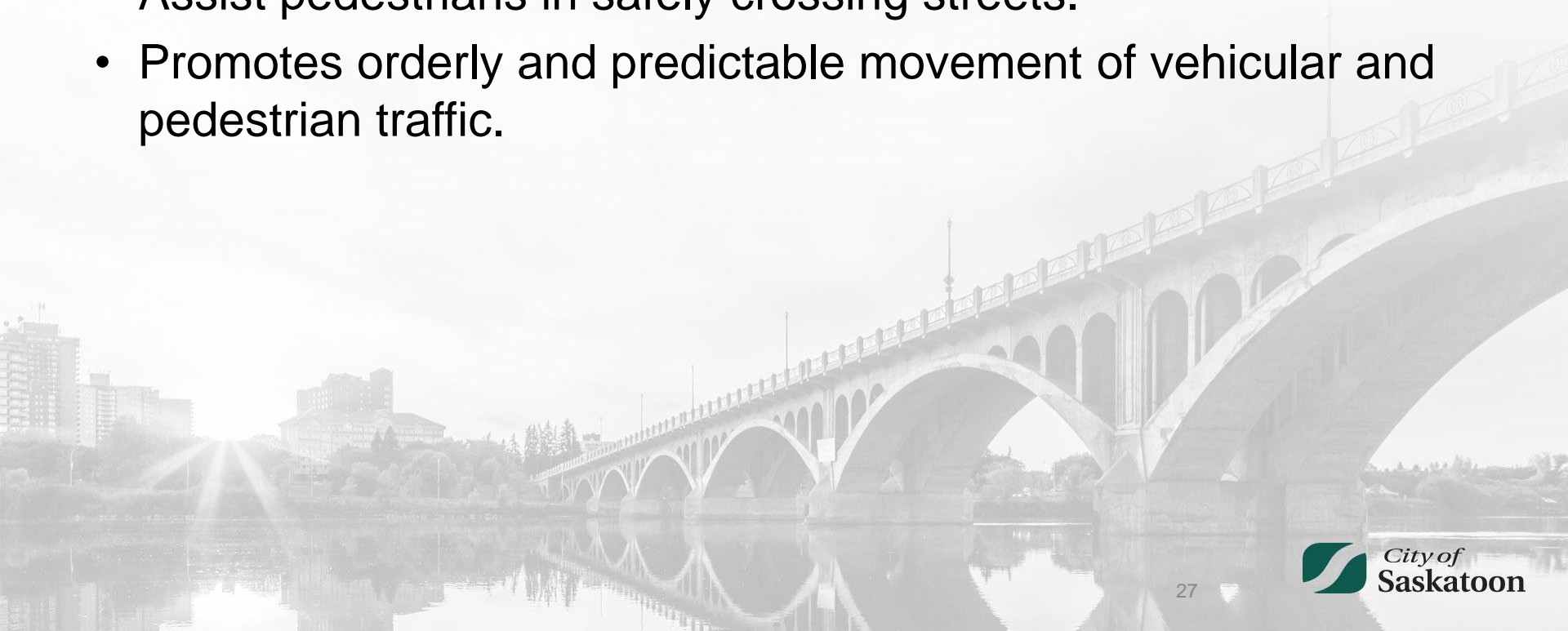


Full Closure



Pedestrian Crossing Devices

- Assist pedestrians in safely crossing streets.
- Promotes orderly and predictable movement of vehicular and pedestrian traffic.



Standard Crosswalk



Zebra Crosswalk



Rectangular Rapid Flashing Beacon



Active Pedestrian Corridor



Pedestrian Actuated Signal



TRAFFIC ISSUES IN UNIVERSITY HEIGHTS SUBURBAN CENTRE

Seeking Your Ideas and Solutions!

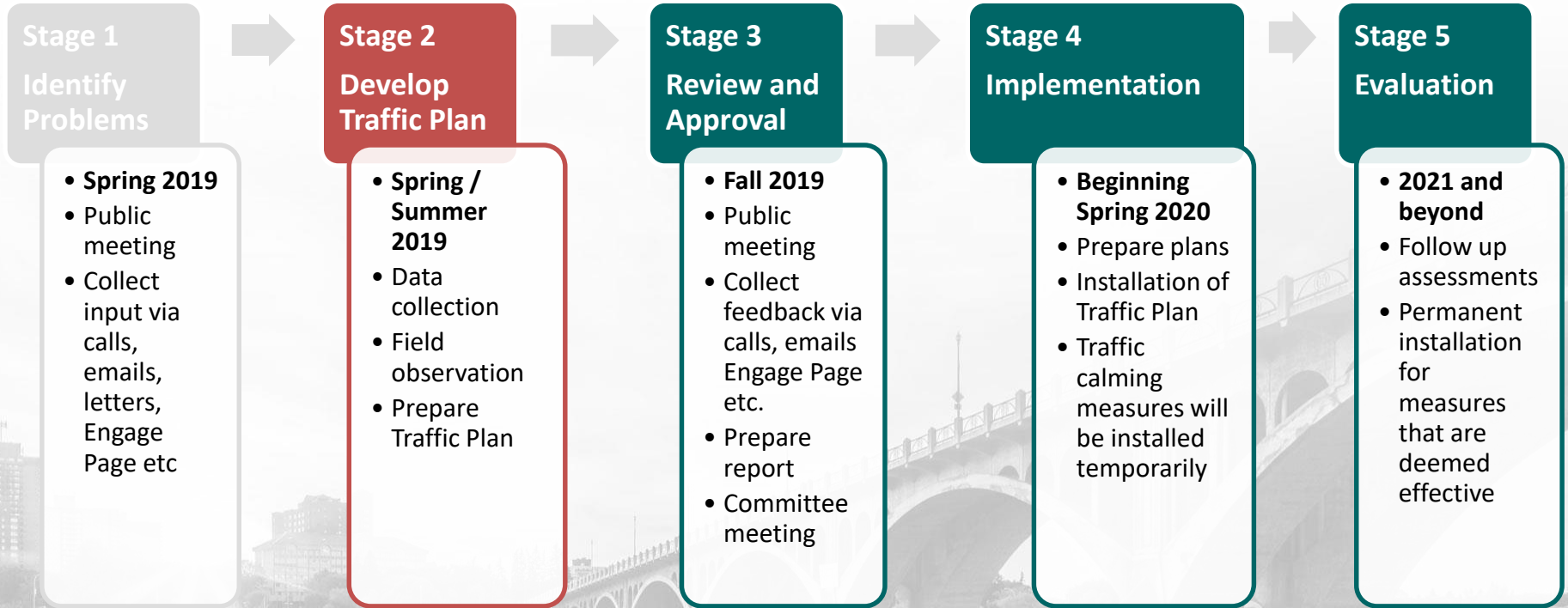
Table Group Discussions

1. What ideas or solutions do you have to improve traffic flow/safety in your neighbourhood (what's working or not working)?
2. Identify additional traffic issues and solutions in University Heights SC.

How Did You Hear About the Meeting?

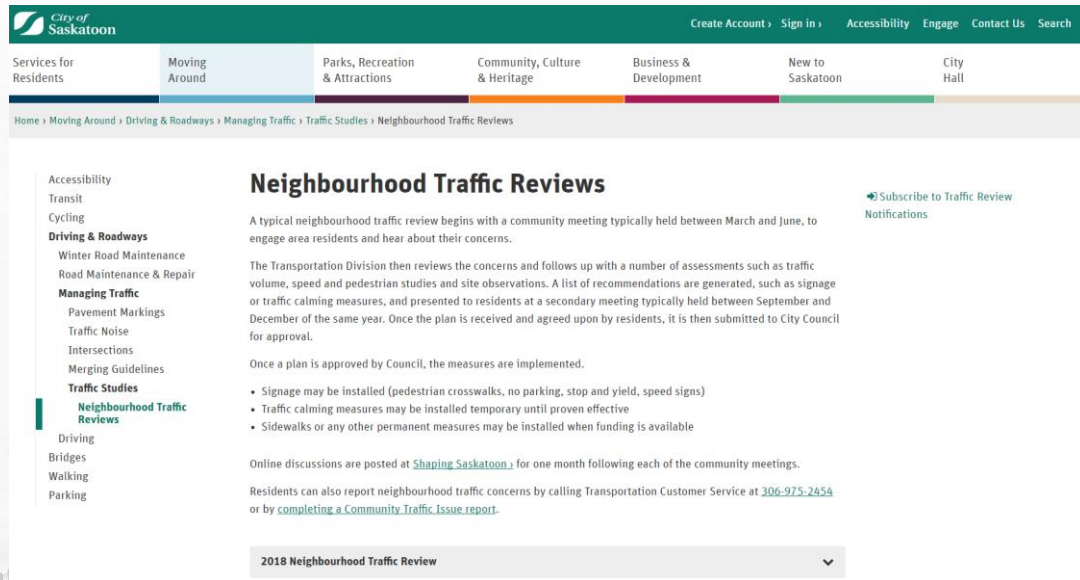
- Please take a minute to fill out the evaluation form.

Next Steps



Join the Discussion

- Subscribe for updates at www.saskatoon.ca/NTR
- Post comments at www.saskatoon.ca/engage
- Provide comments by:
June 9, 2019



The screenshot shows the City of Saskatoon website with a green header. The main navigation bar includes links for Services for Residents, Moving Around, Parks, Recreation & Attractions, Community, Culture & Heritage, Business & Development, New to Saskatoon, and City Hall. A secondary navigation bar shows the breadcrumb trail: Home > Moving Around > Driving & Roadways > Managing Traffic > Traffic Studies > Neighbourhood Traffic Reviews. The left sidebar lists various categories: Accessibility (Transit, Cycling), Driving & Roadways (Winter Road Maintenance, Road Maintenance & Repair), Managing Traffic (Pavement Markings, Traffic Noise, Intersections, Merging Guidelines), Traffic Studies (Neighbourhood Traffic Reviews, Driving, Bridges, Walking, Parking), and a 'Subscribe to Traffic Review Notifications' link. The main content area is titled 'Neighbourhood Traffic Reviews' and contains text about the review process, including community meetings and the submission of recommendations to City Council. A dropdown menu at the bottom indicates the '2018 Neighbourhood Traffic Review'.



City of
Saskatoon