

River Heights Neighbourhood Traffic Review

Wednesday, April 11, 2018

7:00pm - 9:00pm

Outline

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

Neighbourhood Traffic Review Background

- **NTR Introduction**

- Process developed to address neighbourhood 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

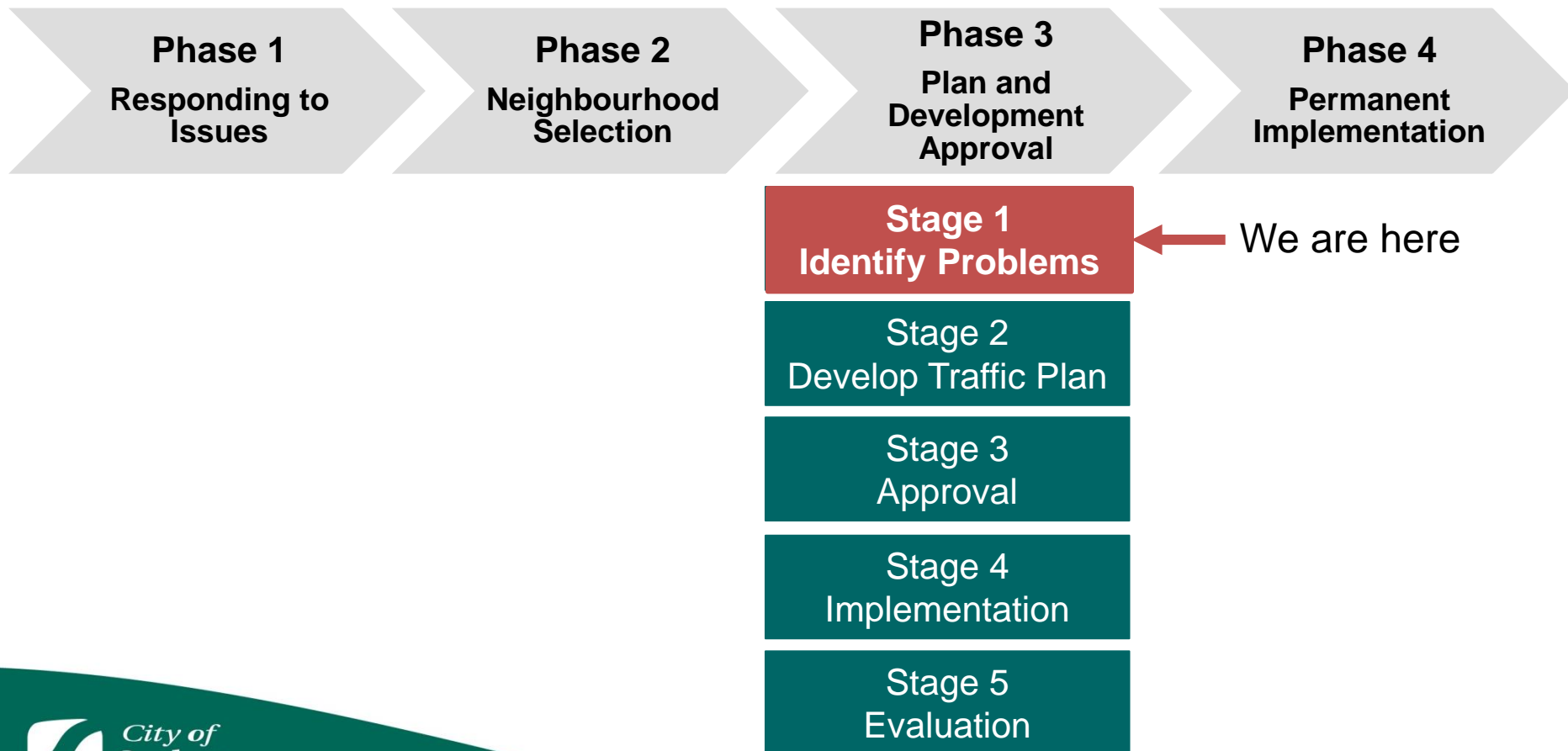
- **2014**
 - 11 neighbourhood traffic reviews completed
- **2015 / 2016 / 2017**
 - 8 neighbourhood traffic reviews completed per year
- **2018 Selected Neighbourhoods**
 - Fairhaven
 - Westview
 - Massey Place
 - Riversdale
 - River Heights
 - Forest Grove
 - College Park-College Park East
 - Eastview-Nutana Suburban Centre

River Heights Study Area

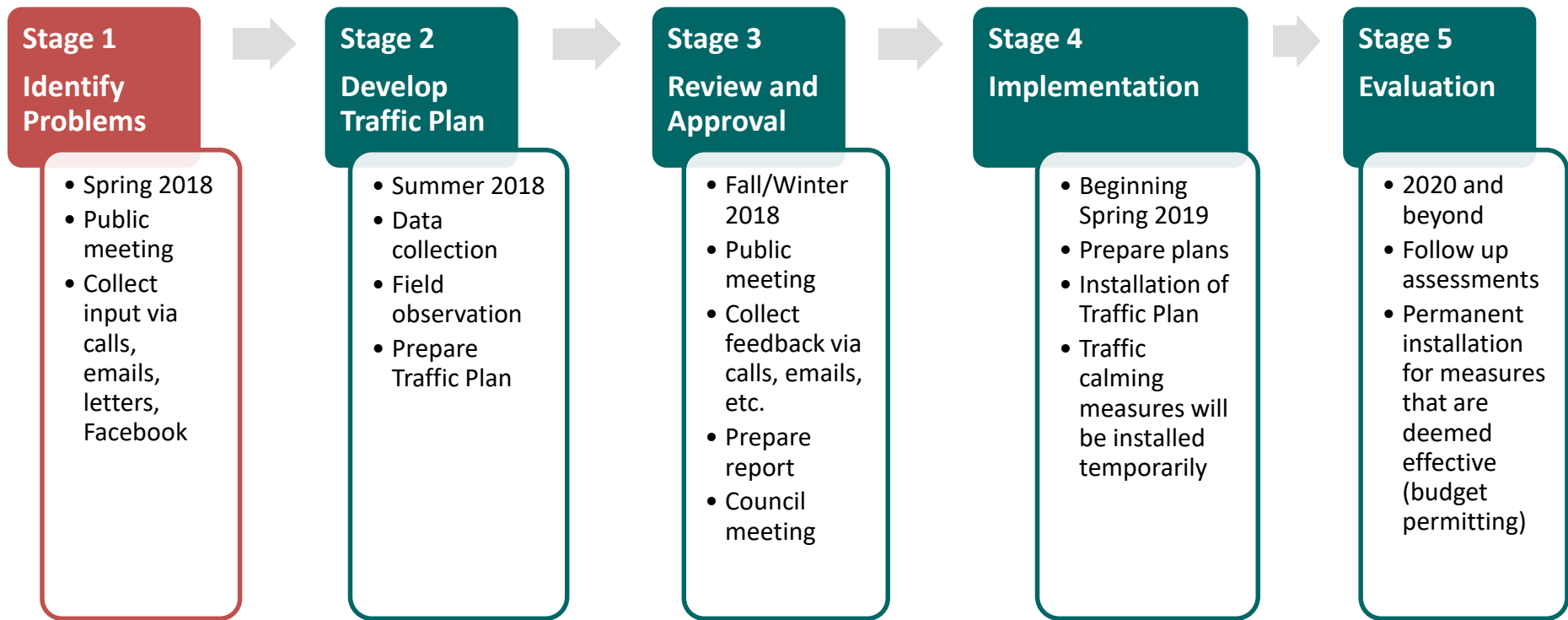
- Study Limits
 - Warman Road, Primrose Drive/La Ronge Road, Spadina Crescent, Circle Drive
- Local and collector roads



Neighbourhood Traffic Review Process



Neighbourhood Traffic Review Schedule



Sources of Information

- Past Studies
- Ongoing Projects
- Collision Analysis
- Feedback from Public Consultation
- Traffic Counts & Assessments
- Councillor Input

Sample Concerns Received

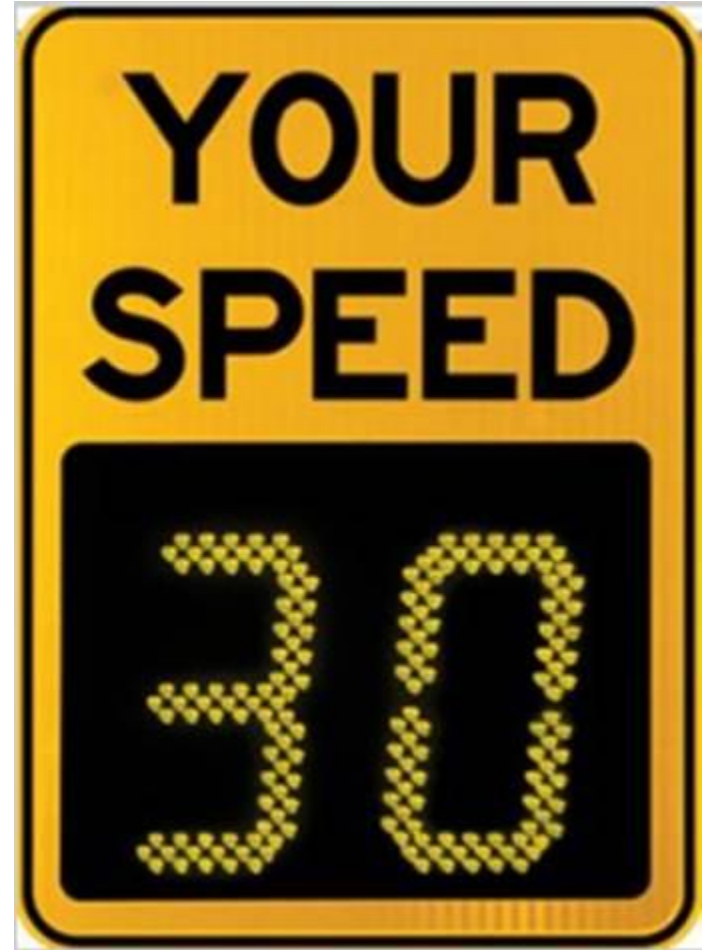
- **Speeding, Shortcutting, Pedestrian Crossings:**
 - Assiniboine Road between Warman Road & Ravine Drive
 - Crosswalk compliance at St. Lawrence Crescent & Assiniboine Drive
 - Speeding on Spadina Cr.
- **Intersection Safety**
 - St. Lawrence Crescent & Churchill Drive
 - Assiniboine Drive & Ravine Drive
- **School Zone Compliance:**
 - U-turns in River Heights School zone
- **Sidewalk Conditions:**
 - Clearwater Road & Clearwater Place
- **Signal Timing:**
 - Warman Road & Assiniboine Drive
- **Traffic Noise**
- **Other:**
 - Maintenance on Bus Routes
 - Coppermine Crescent closure

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

- Physical measure that requires motorists to drive over them.
- 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



- Pilot project underway for 2018
- Temporary speed humps at four locations
- Spring installation, fall removal

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



Active Pedestrian Corridor



Pedestrian Actuated Signal



Traffic Issues in River Heights

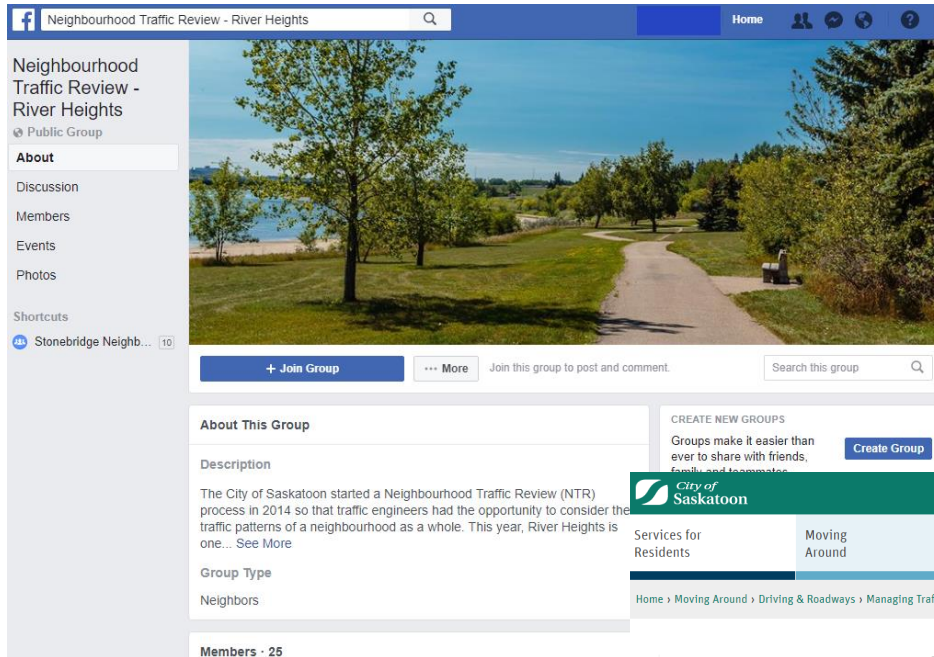
Seeking Your Ideas and Solutions!

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 River Heights.

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www.saskatoon.ca/NTR



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Neighbourhood Traffic Reviews

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A typical neighbourhood traffic review begins with a community meeting typically held between March and June, to engage area residents and hear about their concerns.

The Transportation Division then reviews the concerns and follows up with a number of assessments such as traffic volume, speed and pedestrian studies and site observations. A list of recommendations are generated, such as signage or traffic calming measures, and presented to residents at a secondary meeting typically held between September and December of the same year. Once the plan is received and agreed upon by residents, it is then submitted to City Council for approval.

Once a plan is approved by Council, the measures are implemented.

- Signage may be installed (pedestrian crosswalks, no parking, stop and yield, speed signs)
- Traffic calming measures may be installed temporary until proven effective
- Sidewalks or any other permanent measures may be installed when funding is available

Online discussions are posted at [Shaping Saskatoon](#) for one month following each of the community meetings.

Residents can also report neighbourhood traffic concerns by calling Transportation Customer Service at [306-975-2454](tel:306-975-2454) or by [completing a Community Traffic Issue report](#).

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

2018 Neighbourhood Traffic Review

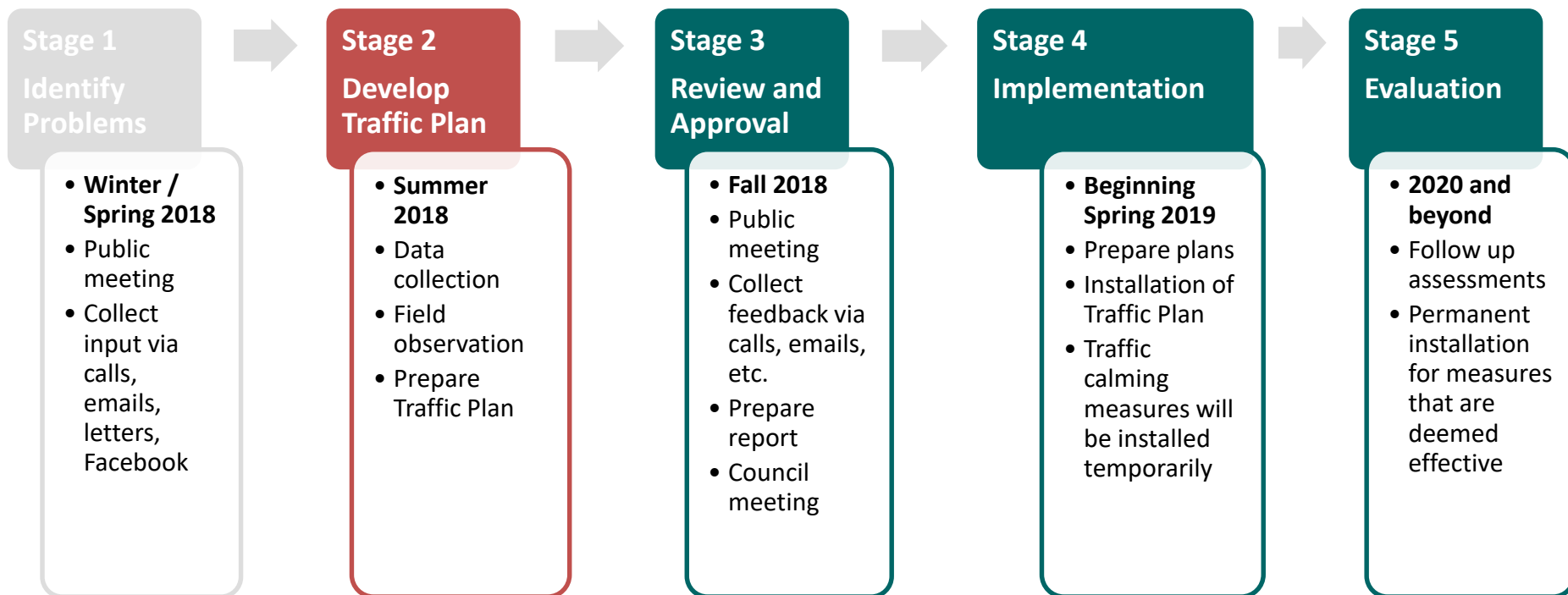
How Did You Hear About the Meeting?

- Please take a minute to fill out the evaluation form

River Heights Study Area



Next Steps



Join the Discussion

- Visit saskatoon.ca/NTR
 - Get updates
 - Sign up for subscriber updates
- Visit saskatoon.ca/engage
 - Join the discussion
- Provide comments by:
Friday, May 11, 2018



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