# Silverspring Neighbourhood Traffic Review Thursday, May 12, 2016, 7:30 PM – 9:30 PM Mother Teresa Elementary School (738 Konihowski Road)

#### Agenda

- 1. Welcome & Introductions
- 2. Presentation from Transportation Division
- 3. Small Group Discussions & Report Back to Large Group
- 4. Next Steps
- 5. Large Group Discussion Questions & Answers

## 1. Welcome & Introductions

(Presented by Mitch Riabko and Kathy Dahl, Facilitators)

# 2. <u>Presentation from Transportation Division – Silverspring Neighbourhood</u> Traffic Review

(Presented by Mariniel Flores, Engineer-in-Training, Transportation Engineer)

- Presentation Outline
  - Neighbourhood Traffic Review Process
  - Silverspring Review Schedule
  - Sources of Information
  - Past Concerns Received
  - Description of Traffic Calming & Pedestrian Safety Devices
  - Attridge Drive & Central Avenue Intersection Improvements
  - o Corridor Reviews & Major Intersection Reviews
- Neighbourhood Traffic Review Process
  - August 2013 New process
  - Mandate Reduce and calm traffic, and improve safety within neighbourhoods
  - o 2014 Reviewed 11 neighbourhoods
  - 2015 Reviewed 8 neighbourhoods
  - 2016 Silverspring, Parkridge, Sutherland, Willowgrove, Stonebridge, Hampton Village, Grosvenor Park, Lakeridge
- Silverspring Review Schedule
  - Stage 1 Identify issues & possible solutions through community consultation (May to Fall 2016)
  - Stage 2 Develop a draft traffic plan
  - Stage 3 Present draft traffic plan to community for feedback (Fall 2016)
  - Stage 4 Implement changes over time (Beginning Spring 2017)
- Sources of Information
  - Past studies
  - Collision analysis

- Feedback from public consultation
- Traffic counts & assessments

#### Past Concerns Received

- Speeding & Pedestrian Safety Konihowski Road, Garvie Road, Rever Road
- Konihowski Road & Rever Road
- Garvie Road & Scissons Crescent
- Central Avenue & Konihowski Road
- Attridge Drive & Central Avenue

## Traffic Calming Devices

- Speed Display Board
- Curb Extension
- Raised Median Island
- Roundabout
- Diverter
- Right-In/Right-Out Island
- Directional Closure
- Raised Median Through Intersection
- Full Closure

#### Pedestrian Devices

- Standard Crosswalk
- Zebra Crosswalk
- Active Pedestrian Corridor
- Pedestrian Actuated Signal

# Attridge Drive & Central Avenue Intersection Improvements

- Intersection improvements are being conducted as part of the North Commuter Parkway and Traffic Bridge Project
- Intersection improvements include relocating the northbound to eastbound off-ramp from Circle Drive further west to alleviate weaving issues, addition of an eastbound to northbound dual left-turn bay, and revised signal timing. This work is scheduled to be complete in the upcoming construction season.
- Sound attenuation walls will be constructed and will be in place by October 2018.

## Corridor Reviews & Major Intersection Reviews

- Created to address issues at intersections along arterial streets as Neighbourhood Traffic Reviews addresses local and collector streets within neighbourhoods
- Recommendations will be identified and projects will be prioritized for funding approval
- Report will be presented to City Council

## 3. Small Group Discussions

- Residents were divided into small groups to discuss traffic concerns in Silverspring and potential solutions
- Group 1: Mariniel Flores (City Facilitator)
  - Attridge Drive
    - Difficult to merge onto Attridge Drive from Circle Drive to turn left onto Central Avenue. Have to complete a u-turn around curb (or Dutch Growers) or re-route from College Drive. Drivers need to be more courteous. Suggest driver education awareness.
  - Attridge Drive & Rever Road
    - Lights are too long at this intersection
  - Attridge Drive
    - There should be four lanes on Attridge Drive rather than three lanes. A double lane ramp from 108<sup>th</sup> Street is suggested.
  - Attridge Drive & Central Avenue
    - Suggesting one green phase at a time. Prioritize signal timing.
    - Sharp southbound ramp radius from Central Avenue onto Attridge Drive especially in winter. Suggest tightening turn.
    - No lane designations
  - Central Avenue
    - Many potholes along Central Avenue south of Attridge Drive to 115<sup>th</sup> Street. Resurfacing needed.
    - Check if traffic signals or four-way stop is warranted at Fedoruk Drive, Somers Road, Garvie Road and Konihowski Road
  - Central Avenue & Beef Research Road
    - Backed up at the entrance
    - Did North Commuter Parkway Project study look at this?
  - Konihowski Road & McWillie Avenue
    - Speeding concerns (City buses, minivans). Speed bumps or roundabout suggested.
    - Suggest a chicane
  - Konihowski Road & Rever Road
    - Speeding concerns (City buses, minivans). Speed bumps or roundabout suggested.
    - People are not stopping at the three-way stop. Suggesting different type of stop line, wider curb extensions and a median to narrow the roadway, zebra crosswalks, enhanced Active Pedestrian Corridors with white-blue flashing beacons.
    - Very dangerous for children
    - Vehicles park in crosswalk
    - Suggest a chicane
  - Konihowski Road
    - Concerns at school routes along Konihowski Road to and from school (during non-school hours too)
    - Suggest a chicane near schools

- Konihowski Road & Somers Road
  - Icy roads
- General
  - Seniors at the care home near Garvie Road & Central Avenue like to look out their windows and do not want their view obstructed by a sound wall
  - Suggest year-round school zones
- Group 2: Justine Nyen (City Facilitator)
  - Mother Teresa School
    - Need crosswalk closer to school
    - Kids crossing mid-block after being dropped off by parents who park on opposite side
    - U-turns
    - Kiss 'N Ride program at Silverspring but hasn't been implemented at Mother Teresa School
    - Review bus loading zone. May have been extended more than school requires. May be opportunity to add more parent parking on school side.
    - Mother Teresa has crossing guards which are currently at Pezer Crescent (N) could be moved to mid-block crossing in front of school
  - Silverspring School
    - Review bus loading zone. May have been extended more than school requires. May be opportunity to add more parent parking on school side.
  - Pezer Crescent
    - Extend Konihowski Road school zone onto Pezer Crescent because there's speeding around corner
    - Kids in area later than school zone hours so extend school zone all vear
  - Konihowski Road
    - More traffic from Fedoruk Drive
    - Flashing pedestrian signals at Pobran Crescent, at Carr Crescent, school routes and park paths
    - Drivers passing on right when vehicles make left-turns
    - No sidewalk between pathway (Somers Road) and Pobran Crescent
    - Snow pile between schools on west side near Pezer Crescent
  - Konihowski Road & Rever Road
    - Rolling stop by vehicles at the three-way stop
    - Not stopping for pedestrians
  - Central Avenue
    - Deer crossing. Concerned about collisions when it's four-lane arterial. Follow-up if there are plans for wildlife fence or other plans (i.e., signs etc.).

- Difficult to make left-turns out of Silverspring at Somers Road, Garvie Road and Konihowski Road
- Central Avenue & Somers Road
  - Ensure there's a pedestrian crossing when four-lane arterial is constructed
- Rever Road
  - Speeding southbound to "catch" green light
- General
  - Speed limit should be 40 km/h (lower than 50 km/h)
  - Photo radar camera is in poor location because cars park in front (one area that cars can actually park)
- Group 3: Lanre Akindipe (City Facilitator)
  - Garvie Road
    - Speeding from Central Avenue to Konihowski Road
    - Suggest three-way stop at Scissons Crescent
    - Suggest speed humps
  - Konihowski Road
    - Snow piled on roads
    - Left turn delays at Central Avenue. Suggest traffic signals.
    - Speeding concerns
  - Attridge Drive & Rever Road
    - Pedestrian concerns
  - Central Avenue & Attridge Drive
    - Concerns regarding trucks moving on Central Avenue
    - Unsafe intersection
  - Central Avenue & Beef Research Road
    - Safety concerns
  - General
    - Move photo radar camera (not in a good location)
    - Bicycle pathway along Attridge Drive
    - Walkway connection south of Fairbrother Court to the hydrostation
- Group 4: Jay Magus (City Facilitator)
  - Konihowski Road & Rever Road
    - People run this stop sign
    - Visibility issues
    - Noise concerns (i.e., modified muffler systems, vehicles taking off from the three-way stop)
    - People pause and go at this stop
    - Roundabout suggested
  - Konihowski Road
    - Speeding along curves
    - Difficult to get out of driveway
    - Speeding concerns along the roadway
  - Central Avenue & Attridge Drive

- Concerns turning left onto Central Avenue eastbound to northbound from Attridge Drive
- Central Avenue
  - Lights needed at Somers Road, Garvie Road and Konihowski Road
  - Difficult to get over from Central Avenue to turn left onto Central Avenue
- Central Avenue & Konihowski Road
  - Difficult to turn left from Konihowski Road to Central Avenue
- Somers Road
  - Improved pedestrian crossing suggested
  - Stop sign
- Schools
  - Walking and crossing in front of schools and loops
  - Crosswalk right in front of Catholic school
- o Beerling Crescent
  - Speeding concerns and cutting the corner
- General
  - Vehicles shortcut north to avoid Rever Road
  - Block Fedoruk Drive
  - Are loop detectors working?
  - Consider data collection when Fedoruk Drive opens
  - Observe winter conditions in front of schools

## 4. Next Steps

(Presented by Jay Magus, Transportation Engineering Manager)

- 1. Continue monitoring traffic issues in your neighbourhood
- 2. Mail-in or email comments no later than June 10, 2016
- 3. Additional public input via City on-line Community Engagement webpage no later than June 10, 2016 at <a href="http://shapingsaskatoon.ca/discussions/silverspring-neighbourhood-traffic-review">http://shapingsaskatoon.ca/discussions/silverspring-neighbourhood-traffic-review</a>
- 4. Traffic & pedestrian data collection, analysis
- 5. Develop recommendations and prepare draft Traffic Plan
- 6. Follow-up public input meeting to provide input on draft Traffic Plan
- 7. Determine revisions and finalize Traffic Plan
- 8. Present Traffic Plan to City Council for approval

## 5. Large Group Discussion - Questions & Answers

- Question/Comment 1:
  - Resident: The process does not account for urgent issues.
  - City: Any urgent concerns will be addressed.
- Question/Comment 2:
  - Resident: Data should not just be collected in the summer.

#### Question/Comment 3:

- Resident: What improvement is being made to the off-ramp from Circle Drive?
- City: The off-ramp is being relocated further west to alleviate weaving issues.

#### Question/Comment 4:

- Resident: What is the timeline of the improvements at the intersection of Attridge Drive and Central Avenue?
- o City: Improvements will be made this upcoming construction season.
- o Resident: What about eastbound to northbound lanes on Central Avenue?
- City: This upcoming construction season as well.

#### Question/Comment 5:

- Resident: How much does the City work with the schools (e.g., moving school bus stops). How much contact does City have with the schools?
- City: There is no regular process. The process is initiated by the school boards. The principal use to initiate the process. There is now one select person. The City moves signs in the summer (i.e., parking, loading zones). The City is heavily involved in the planning of new schools (i.e., site plans, pick-ups/drop-offs (e.g., Willowgrove school).

#### Question/Comment 6:

- Resident: Will you be contacting Mother Teresa and Silverspring Schools or will the residents need to contact them?
- City: It depends on what the concerns are. The loop in front of the schools is their property. Our responsibility is anything in the City right-of-way. The schools need to be consulted regarding school bus loading zones. We are responsible for traffic controls.

## Question/Comment 7:

- Resident: It's odd that the North Commuter Parkway project is approved without traffic signals at some intersections (i.e., Fedoruk Drive, Somers Road, Garvie Road, Konihowski Road). Are traffic signals proposed?
- o City: We'll look into this.
- Resident: The traffic signals should be installed now. The neighbourhood can't wait two years.

- Resident: Future volumes should be considered not present volumes.
  Evergreen wasn't there five years ago.
- City: The analysis considered these neighbourhoods at full build-out. It was forecasted back then. We'll look at this again.
- Resident: Funneling people from two to three neighbourhoods. Lots of traffic.

## **List of Representatives**

- Mitch Riabko, Kathy Dahl Great Works Consulting, Facilitators
- Jay Magus City of Saskatoon, Transportation & Utilities, Transportation Engineering Manager
- Mariniel Flores City of Saskatoon, Transportation & Utilities, Engineer-in-Training, Transportation Engineer
- Lanre Akindipe City of Saskatoon, Transportation & Utilities, Transportation Engineer
- Yang Li City of Saskatoon, Transportation & Utilities, Transportation Engineer
- Justine Nyen City of Saskatoon, Transportation & Utilities, Transportation Engineer