

# **Walkley Road Corridor Transportation Update Sept 8 (1):**

## **General Comments:**

- Comprehensive overview by City officials of all significant current, planned and proposed transportation-related was very useful and informative – thank you again!
- City presentation and RPCRA discussion demonstrated importance of:
  1. Longer-term comprehensive integrated planning for the greater safety and security of all West Walkley Road transportation users; and,
  2. Continued engagement and consultation with community as various transportation initiatives move forward;
- **Follow-up session recommended for early 2022.**

# Walkley Road Corridor Transportation Update Sept 8 (2)

**Recommended Priorities** (in addition to traffic calming initiatives in approved 2016 Airport Parkway Expansion Project Environmental Assessment):

## 1. Lane reductions (“road diet”) around Via Rail bridge:

- Addresses serious speeding/safety issues between McCarthy Rd & Springland Dr;
- Complements Airport Parkway Expansion Project traffic calming initiatives between McCarthy Rd and new exit ramp/roundabout;
- Conditional on successful outcome of the *West Walkley Rd Traffic Calming Pilot Project* scheduled for Spring 2022.

## 2. New Pedestrian Crossing at Fielding School/Arnott Park:

- Facilitates safer pedestrian crossing to/from school and park;
- Increases connectivity between northern and southern areas of Riverside Park;
- Requires and complements lane reductions at Via Rail bridge.

# **Walkley Road Corridor Transportation Update Sept 8 (3) -- Recommended Priorities (continued):**

## **3. Dedicated bicycle lanes on each side of West Walkley Road from Riverside Dr to Bank St:**

- Essential for increased cycling safety on this cycling “spine” route;
- Complements other traffic calming initiatives.

## **4. Walkley LRT Station:**

- (a) **Permanent south-side “Kiss & Ride” (PPUDO)** – necessary for safety; and,
- (b) **Improved cycling accessibility/connectivity** between West Walkley Road and Airport Parkway MUPs – something better than station elevator or stairs.

# **Walkley Road Corridor Transportation Update Sept 8 (4) -- Recommendations for Further Study & Evaluation:**

- 1. Walkley LRT Station North side “Kiss & Ride”: PPUDO more dangerous here than on south side and needs to be addressed.**
- 2. How to facilitate access to the General Vanier neighbourhood for eastbound traffic turning left onto Avoncourt Way if left-turns onto Wexford Way are restricted due to line-ups of westbound traffic turning left onto McCarthy Rd.**

# Other Recent Transportation/Traffic Safety Developments (1):

## West Walkley Road Speeding:

- Lane closures due to construction on the Walkley transit bridge have significantly worsened speeding, especially of west-bound traffic exiting construction area.
- **Enhanced enforcement is urgently needed.**

## Other Transportation/Traffic Safety Developments (2a):

### Proposed “Speed Cushions” for Southmore Dr East:

- Addition of 4 speed cushions plus “edge lines” for entire length of the street proposed by Councillor Brockington.
- Would be another significant traffic calming measure.
- Arises from *Neighbourhood Traffic Calming study for Southmore Drive East*.
- Community to be consulted.
- Transportation Subcommittee supports proposal.

## Other Recent Transportation/Traffic Safety Developments (2b): “Speed Cushions” for Southmore Dr East (continued):



## Other Recent Transportation/Traffic Safety Developments (3):

### Provost Dr Traffic Survey – June 2021:

- Traffic volume and speeds measured June 9 & 10 for 24 hours each day.
- Results:
  - June 9: 354 vehicles, average speed 26.5 km/hr.
  - June 10: 318 vehicles, average speed 26.8 km/hr.
- School was not open for in-person learning either day.
- Councillor Brockington has requested another volume and speed count to measure traffic while school is in session for in-person learning.
- Surveys help to address local safety concerns, especially involving traffic to/from George Etienne Cartier Elementary School.

## Other Recent Transportation/Traffic Safety Developments (4): Possible Changes to McCarthy Rd/Southmore Dr Intersection:

- Transportation Subcommittee is concerned with possible change from a 4-way to a 2-way stop and **recommends retaining 4-way stop.**
- Changing to 2-way stop would require all Southmore Dr traffic to stop, while McCarthy Rd traffic would flow no-stop between Fielding and Plante Drs.
- Change would be problematic:
  - Facilitates cut-through traffic and speeding on McCarthy Dr, which is inconsistent with other traffic calming efforts;
  - Turns from Southmore Dr onto McCarthy Dr would become significantly more difficult;
  - Would divert more local traffic onto Fielding and Provost Drs (already safety concerns about latter).
- Upgraded, full-scale pedestrian crossing would be essential for a 2-way stop, with appropriate road markings and signaling -- something already needed now!
- No change recommended without very careful study including substantive traffic measurements and extensive community consultation.