

# Hawstead Road Traffic Calming Project

**Virtual Community Meeting**

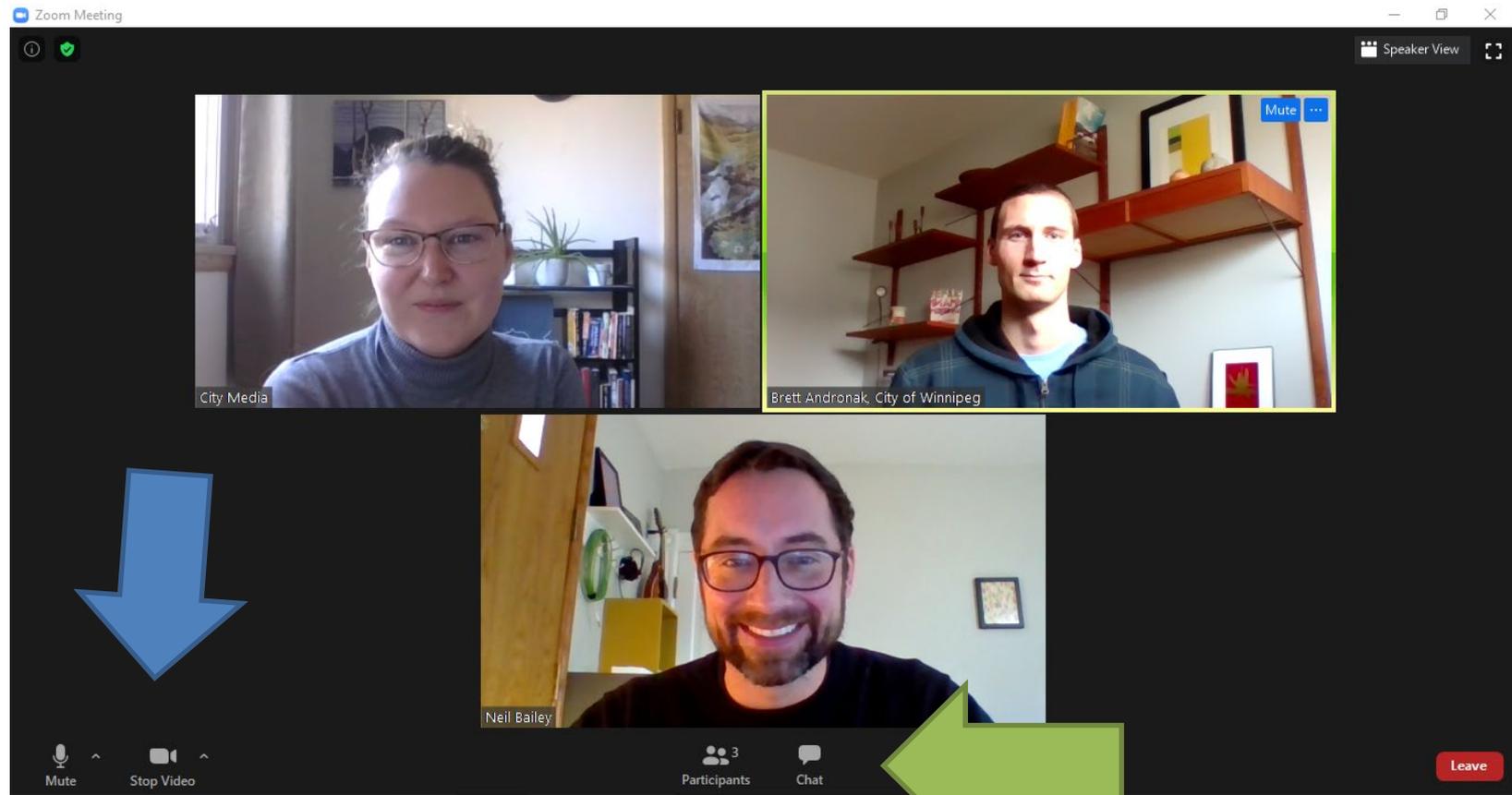
**Zoom**

**February 24, 2021**

**6:00 pm – 7:00 pm**

# Hawstead Road Traffic Calming Project

## Zoom controls



### Technical difficulties

Email: [City-engage@winnipeg.ca](mailto:City-engage@winnipeg.ca)

Phone: 204-451-1841

[www.surveymonkey.com/r/hawsteadroad](http://www.surveymonkey.com/r/hawsteadroad)

# Hawstead Road Traffic Calming Project

## Meeting agenda

- Welcome and introductions
- Project background
- Pilot approach
  - Evaluation and feedback received to-date
- Options and implications
- Breakout rooms
- Report back
- Next steps and closing



# Hawstead Road Traffic Calming Project

## Project background

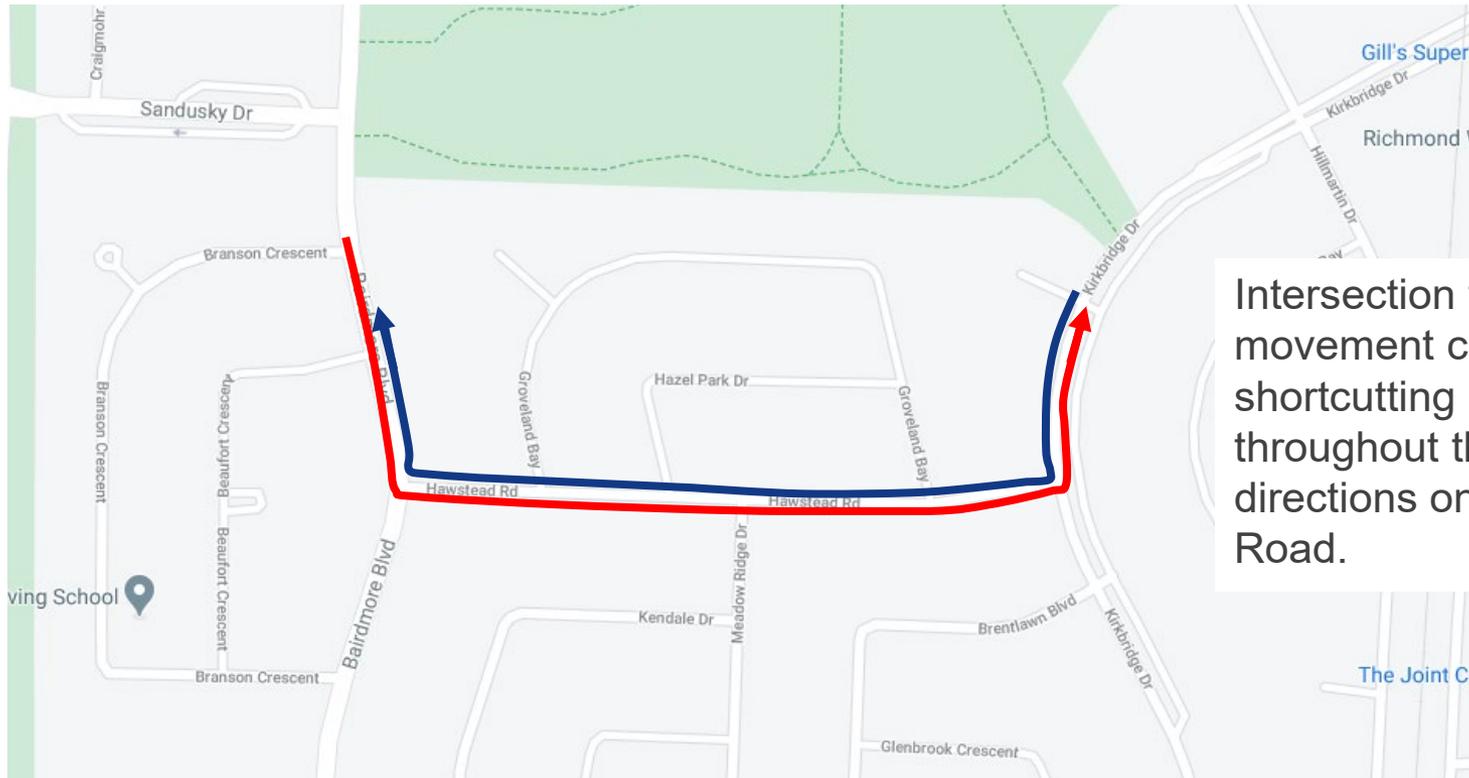
At the request of the area Councillor (through the Assiniboia Community Committee), SPC-IRPW directed a traffic study for traffic calming on Hawstead Road in 2019.

Study highlights:

- Speeds are consistent with the 50 km/h speed limit.
- Hawstead Road is used for shortcutting, leading to higher-than-expected traffic volumes.
  - Volumes were found to be 2,000 vehicles per day, which is twice the intended volume for a local residential street.

# Hawstead Road Traffic Calming Project

## Project background - shortcutting



Intersection turning movement counts show shortcutting occurs throughout the day, in both directions on Hawstead Road.

# Hawstead Road Traffic Calming Project

## Project background

Two initial options were recommended in the report to SPC-IRPW :

1. Implementing turn restrictions at: 
  - Bairdmore Boulevard & Hawstead Road via signage and island
  - Kirkbridge Drive & Hawstead Road via signage
2. Closing Hawstead at the midpoint between Bairdmore and Kirkbridge 

# Hawstead Road Traffic Calming Project

## Pilot approach - process

### Summer 2020:

- Councillor-led engagement with residents
- Limited stakeholder outreach



### Decision:

- Pilot refined version of one recommended option
- Collect feedback from residents and stakeholders
- Collect additional traffic data



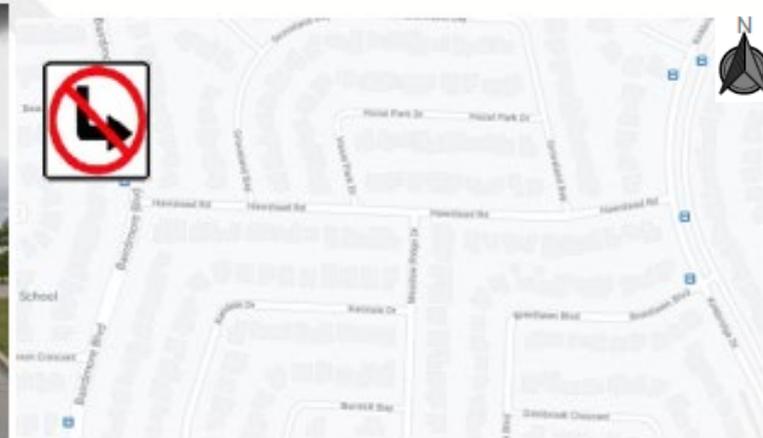
### Fall 2020:

- Pilot installed

# Hawstead Road Traffic Calming Project

## Pilot approach - restrictions

- No left turns from SB Bairdmore to EB Hawstead at all times except for buses
  - Aims to reduce traffic volumes by 50%



# Hawstead Road Traffic Calming Project

## Pilot approach – early feedback

Residents have shared concerns, including:

- The turn restriction has caused a several minute detour for local traffic.
- The turn restriction has rerouted traffic in front of Bairdmore School.
- Motorists are using frontage roads and making other manoeuvres to bypass the turn restriction.
- Residents are concerned with the engagement process and want opportunities to provide input.
- Some residents questioned use of police enforcement during a pilot program.

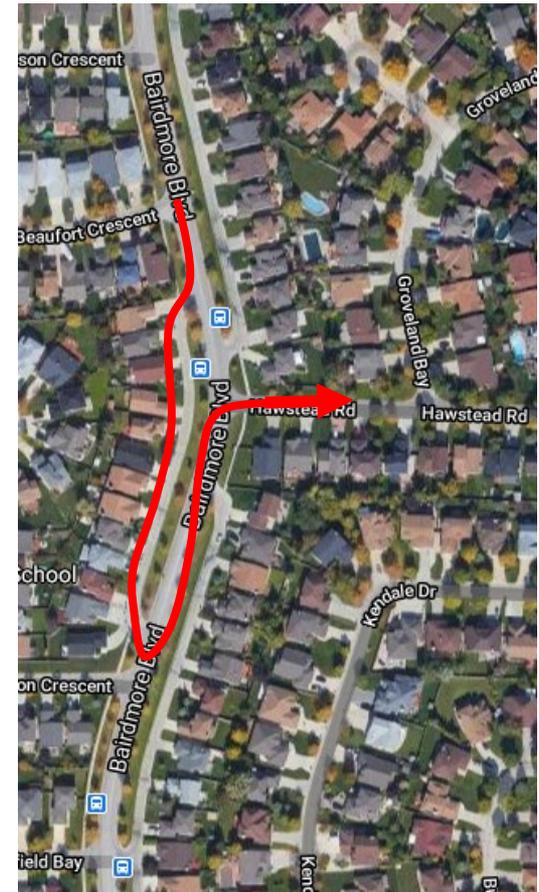
Residents have also submitted feedback to indicate their support for the turn restriction.

# Hawstead Road Traffic Calming Project

## Pilot approach – data

### Traffic count (15 hours, January 2021)

- Looked at compliance with turn restriction and use of frontage roads as bypasses.
- 70+ vehicles made an illegal SB left turn
  - Illegal turns happened throughout observation
  - Highest frequency during PM peak period and early evening hours
- 100+ vehicles used frontage roads to bypass the turn restriction
  - Bypasses most commonly happened on west side of Bairdmore
  - Bypass activity peak corresponded to AM and PM peak periods



# Hawstead Road Traffic Calming Project

## Pilot approach – where we are today

- Pilot duration has been shortened
- What does the public think of each of the four options?
  - Each option has advantages and disadvantages, which may impact residents differently.
  - Your feedback will help us understand the significance of each impact for the neighbourhood.
- Following engagement, we will consider the impacts associated with each option, in addition to the public's level of support, and consult with the area Councillor to determine the preferred solution.



# Hawstead Road Traffic Calming Project

## Option 1: various turn restrictions

Immediate solution – Implement one of six alternatives involving different combinations of turn restrictions

Alternatives:

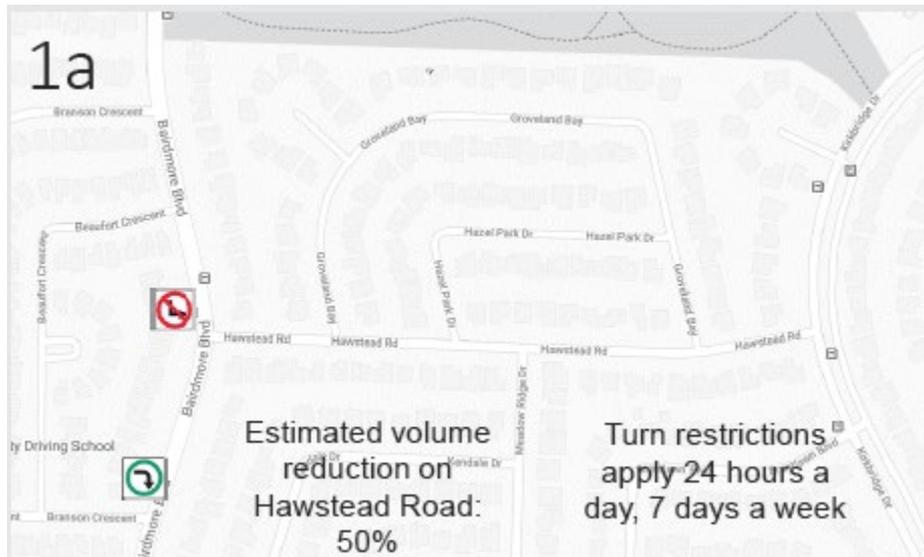
- a. **24/7 restrictions** at Bairdmore Boulevard & Hawstead Road
- b. **24/7 restriction** at Kirkbridge Drive & Hawstead Road
- c. **AM & PM peak period restrictions** at Bairdmore Boulevard & Hawstead Road and Kirkbridge Drive & Hawstead Road
- d. **PM peak period restrictions** at Bairdmore Boulevard & Hawstead Road and Kirkbridge Drive & Hawstead Road
- e. **AM & PM peak period restrictions** at Bairdmore Boulevard & Hawstead Road
- f. **AM & PM peak period restrictions** at Kirkbridge Drive & Hawstead Road

# Hawstead Road Traffic Calming Project

## Option 1: various turn restrictions

Option 1a:

- No Left Turn SB Bairdmore to EB Hawstead
- Must Turn Right at south intersection of frontage road on Bairdmore
- Turn restrictions apply 24/7, 365
- 50% estimated volume reduction



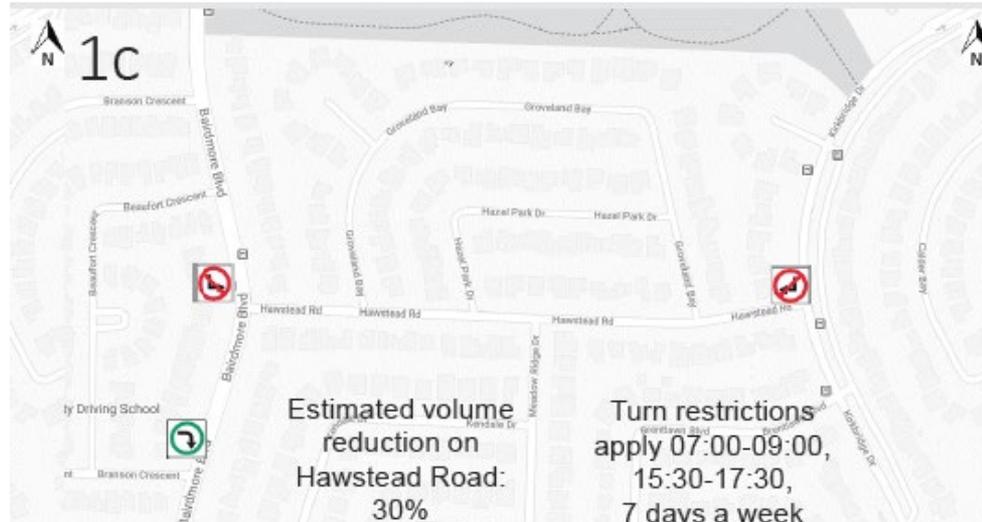


# Hawstead Road Traffic Calming Project

## Option 1: various turn restrictions

Option 1c:

- No Left Turn SB Bairdmore to EB Hawstead
- Must Turn Right at south intersection of frontage road
- No Right Turn SB Kirkbridge to WB Hawstead
- Turn restrictions apply during the AM and PM peak periods (7 days/week, 365 days/year)
- 30% estimated volume reduction



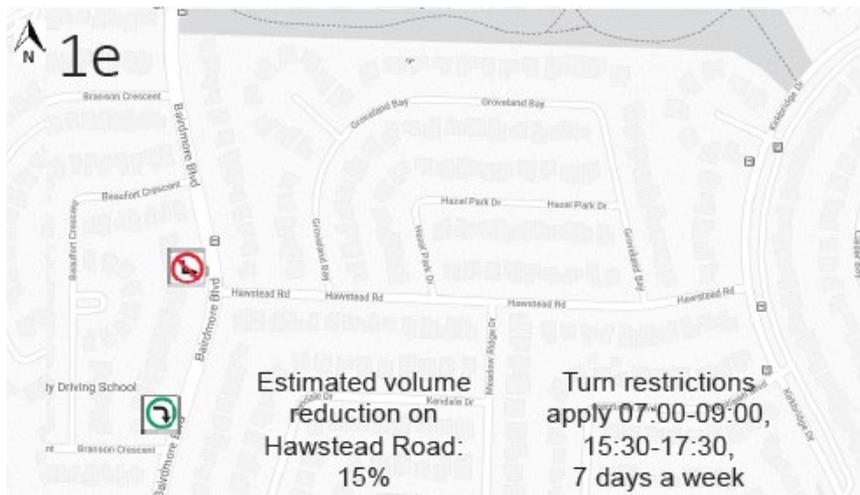


# Hawstead Road Traffic Calming Project

## Option 1: various turn restrictions

Option 1e:

- No Left Turn SB Bairdmore to EB Hawstead
- Must Turn Right at south intersection of frontage road on Bairdmore
- Turn restrictions apply during the PM peak periods (7 days/week, 365 days/year)
- 15% estimated volume reduction





# Hawstead Road Traffic Calming Project

## Option 1: various turn restrictions

### Considerations:

- Traffic volume reduction depends on alternative, compliance, and use of bypass routes
- Varying impacts to resident access
- Increased travel times = resident delay + environmental implications
- Some traffic is rerouted to collector streets (designed for larger volumes)
- Some traffic is rerouted in front of Bairdmore School
- Drivers can still bypass restrictions
- Compliance with the restrictions are a concern and enforcement issue
- Low-cost treatment (only signage is required)
- Can be installed in 2021
- Would require monitoring and potential additional measures to mitigate bypass routes

# Hawstead Road Traffic Calming Project

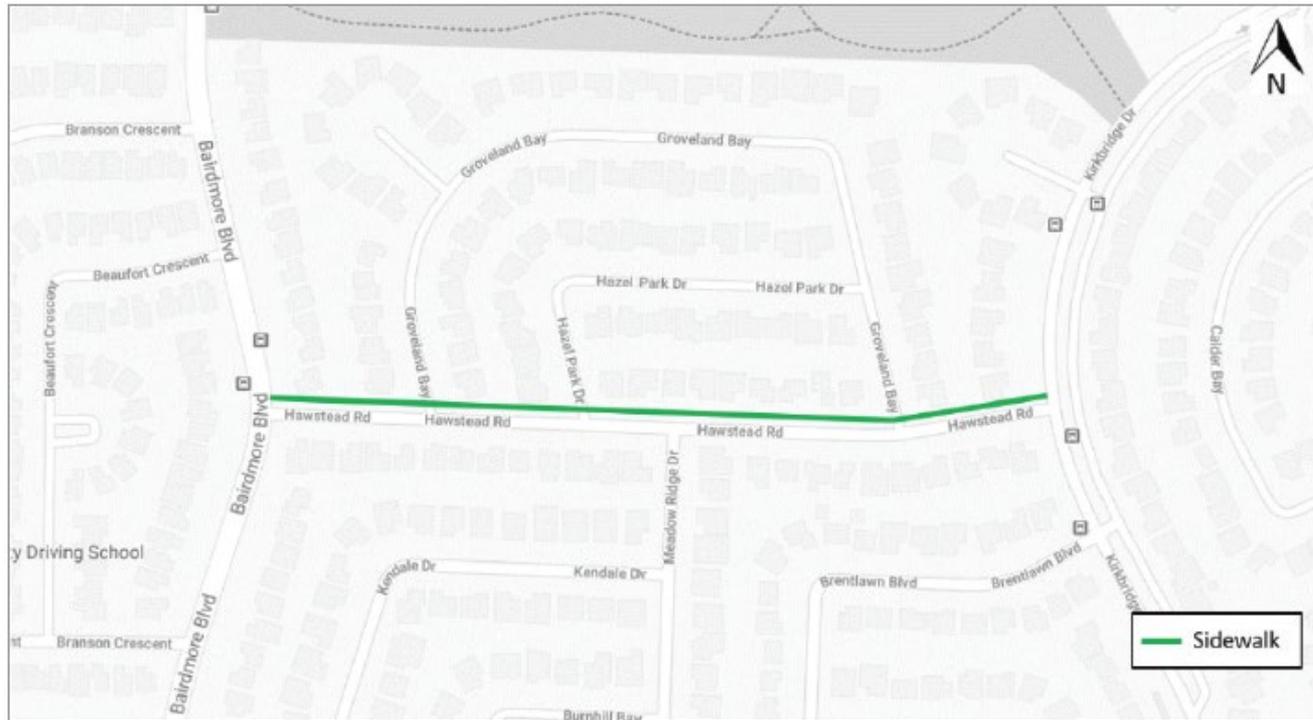
## Option 2: revert to original traffic control

- All conditions revert to the original status
- Traffic volume on Hawstead is not reduced
- Shortcutting concerns remain
- Negative impacts associated with the No Left Turn restriction are alleviated

# Hawstead Road Traffic Calming Project

## Option 3: sidewalk construction

- Long-term solution
- In the short-term, conditions are reverted to the former state



# Hawstead Road Traffic Calming Project

## Option 3: sidewalk construction

### Considerations

- No traffic volume reduction
- Pedestrians are separated from motor vehicles = improved safety
- No impact to resident access
- Requires tree removal (approximately 6 trees)
- Impacts some private landscaping within City right-of-way
- High-cost treatment (Class 4 cost estimate - \$115,000)
- Available budget for new sidewalks is limited – would require prioritization against other locations city-wide
- Installation would occur in the mid- to long-term (could be 10+ years)

# Hawstead Road Traffic Calming Project

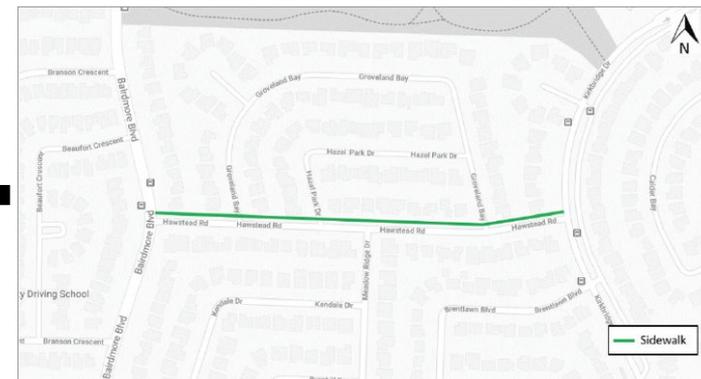
## Option 4: turn restrictions while waiting for sidewalk

- Introduce turn restrictions in short-term
- Construct sidewalk in long-term
- Considerations related to both Option 1 and Option 3 apply

### Short-term



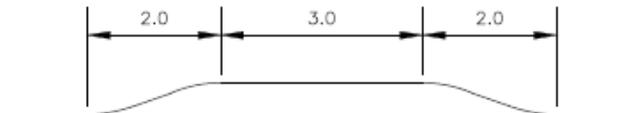
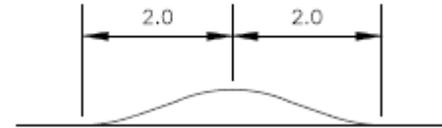
### Long-term



# Hawstead Road Traffic Calming Project

## What about other ideas?

- Speed humps or speed tables are **not** considered an effective measure here
  - Speeds are consistent with the 50 km/h limit
  - Would still lead to bypassing
  - Noise and livability issues
- Local Access Only signage is not enforceable or used elsewhere in Winnipeg



# Hawstead Road Traffic Calming Project

Questions?



# Hawstead Road Traffic Calming Project

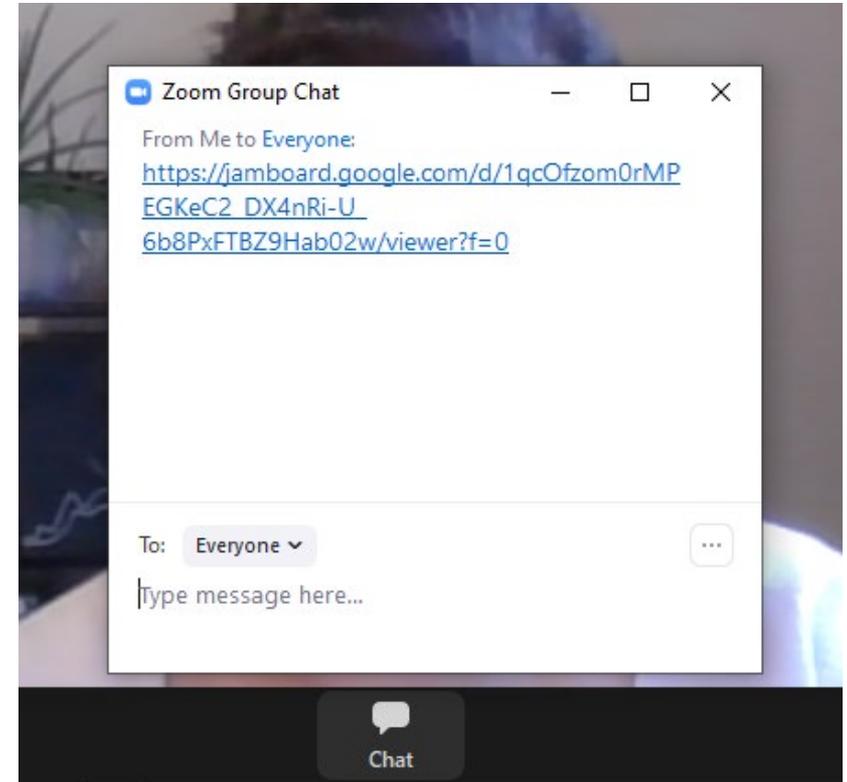
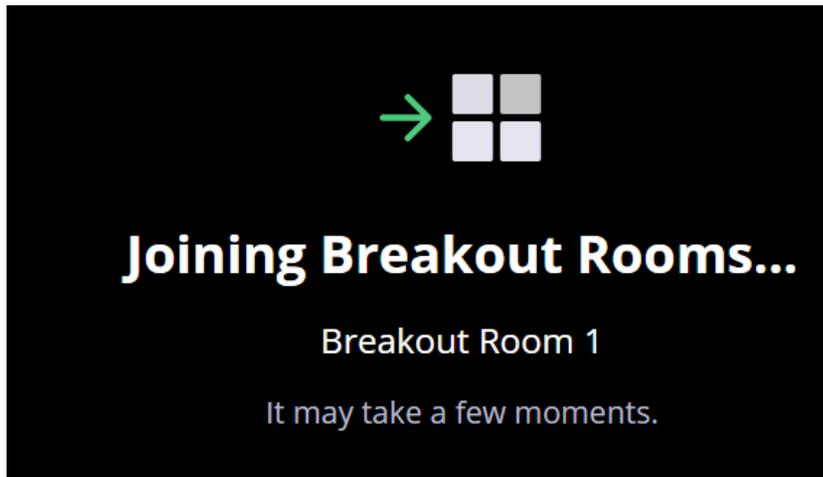
## Breakout Rooms

Let's discuss:

Values

Areas of concern or agreement

Options and impacts



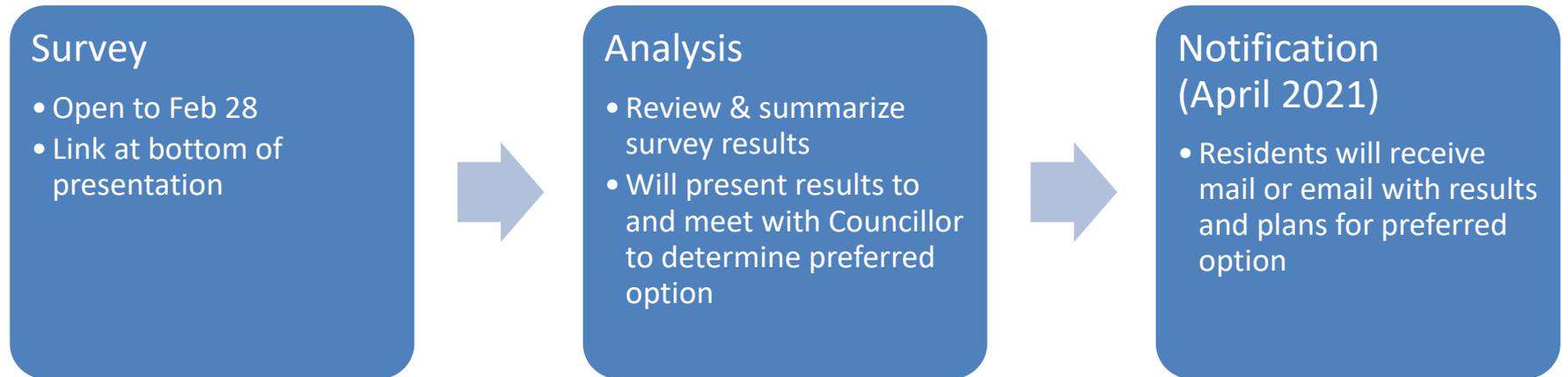
# Hawstead Road Traffic Calming Project

Report back on breakout room discussion



# Hawstead Road Traffic Calming Project

## Next steps and closing



# Hawstead Road Traffic Calming Project

Thank you

[www.surveymonkey.com/r/hawsteadroad](http://www.surveymonkey.com/r/hawsteadroad)  
[311@winnipeg.ca](mailto:311@winnipeg.ca)

