

WHAT IS THE HOLLYDELL NEIGHBOURHOOD TRAFFIC CALMING STUDY?

Improving Traffic Management in the Hollydell Neighbourhood

The City of Kelowna is reviewing opportunities to implement traffic calming measures in the Hollydell neighbourhood. Through a neighbourhood traffic calming study, the Project Team will make recommendations so people who drive, walk, bike, and roll are safer and more comfortable in the neighbourhood.

Traffic calming studies are an important way for the City to evaluate neighbourhood road safety and improve traffic management. We aim to improve the quality of life of residents in the Hollydell Neighbourhood by creating safer and more attractive streets for everyone.

Traffic Calming Benefits

The City implements traffic calming measures in residential neighbourhoods because they help our communities in the following ways:



Enhanced safety



Enhanced livability



Increased property values



Noise reduction

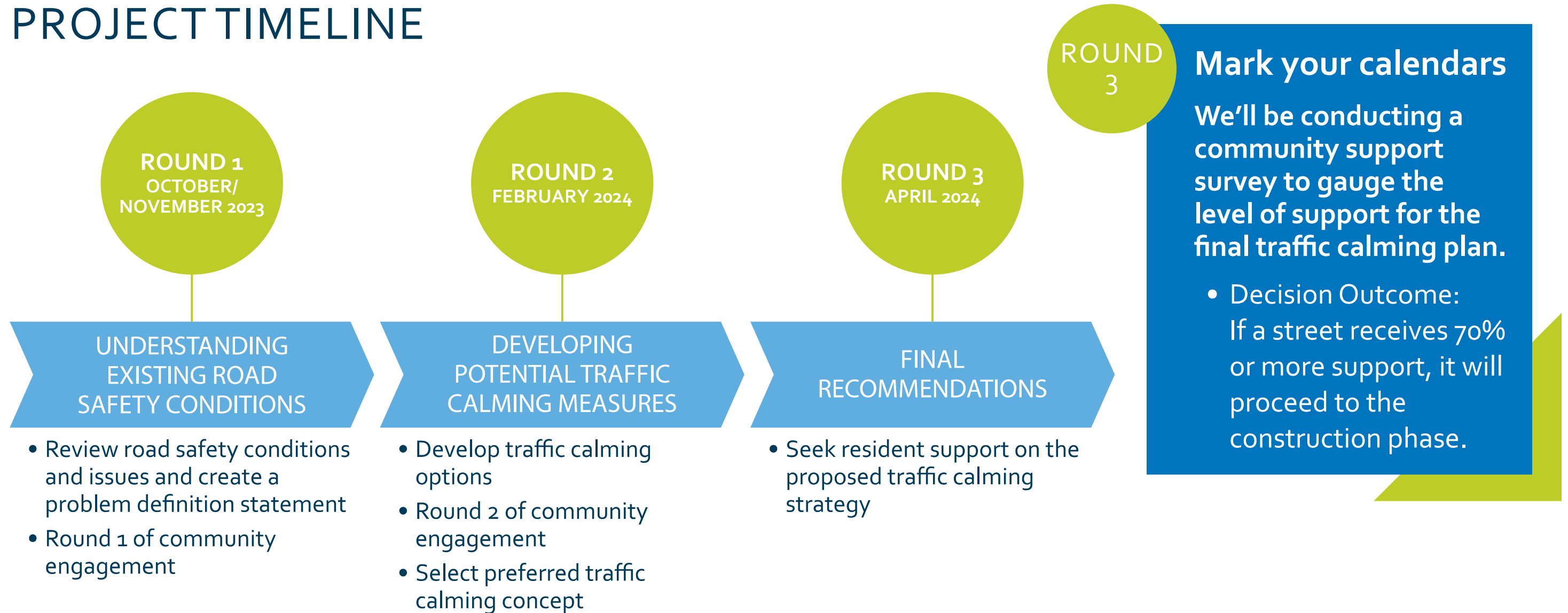


Environmental benefits



Reduction in cut-through traffic

PROJECT TIMELINE



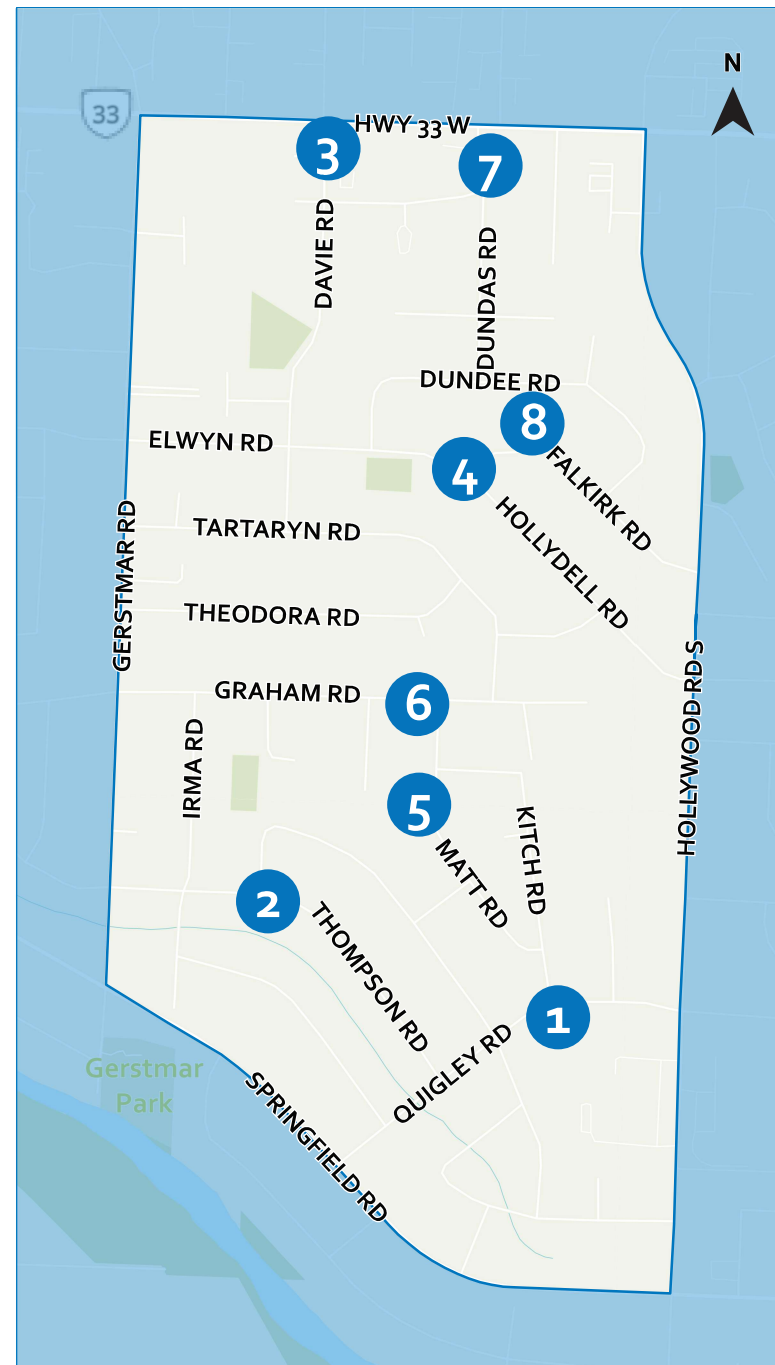
YOUR FEEDBACK IN ROUND 2

Following the public engagement, we will finalize the traffic calming plan for the neighbourhood based on your comments as well as technical and financial considerations.

WHY HOLLYDELL?

The City received a total of 32 service requests within the last 10 years related to road safety issues in the Hollydell Neighbourhood. The following is a summary of what we have heard from community members to date:

- | | |
|--|--|
| <p>1 Quigley Road</p> <ul style="list-style-type: none"> • Speeding • Shortcutting • Pedestrian safety • Poor stop compliance | <p>5 Matt Road</p> <ul style="list-style-type: none"> • Speeding |
| <p>2 Thompson Road</p> <ul style="list-style-type: none"> • Speeding • Shortcutting | <p>6 Graham Road</p> <ul style="list-style-type: none"> • Speeding |
| <p>3 Davie Road</p> <ul style="list-style-type: none"> • Speeding | <p>7 Dundas Road</p> <ul style="list-style-type: none"> • Speed humps |
| <p>4 Hollydell Road</p> <ul style="list-style-type: none"> • Speeding • Speed humps | <p>8 Falkirk Road</p> <ul style="list-style-type: none"> • Pedestrian safety • Speeding |



Snapshot of Existing Conditions

The Project Team has analyzed some of the existing vehicle speeds and traffic volume conditions. The following is a snapshot of their findings:

- Lack of safe pedestrian facilities within the neighbourhood.
- The project team noted high pedestrian activity with children walking to nearby Quigley Elementary.
- The posted speed at Davie Park is 30 km/hr. The Project Team noted some vehicles were driving at higher speeds near the park (e.g., above the posted speed limit).
- The majority of vehicles travel at or below 50 km/hr.
- Moderate traffic volumes were noted on the main roads through the neighbourhood.

WHAT WE'RE PROPOSING - SUMMARY

We're proposing a set of traffic calming measures to help improve traffic management.



Speed Humps

PROPOSED ROADS

- Davie
- Theodora
- Matt
- Tataryn
- Falkirk
- Kitch

BENEFIT

- reduces vehicle speeds
- promotes safety in school zones
- reduces accidents
- slows traffic, which helps reduce noise

TRADEOFF

- can be uncomfortable for drivers and passengers
- can cause drivers to choose other routes to avoid speed humps
- slows down emergency vehicles



Speed Cushions

PROPOSED ROADS

- Elwyn
- Hollydell
- Quigley

BENEFIT

- installation is easy and cost effective
- slows traffic, which reduces noise
- allows emergency vehicles to pass unimpeded
- promote safety in school zones

TRADEOFF

- less effective than speed humps
- can be uncomfortable for drivers and passengers
- can cause drivers to choose other route to avoid speed cushions
- gaps between cushions may allow some large vehicles to bypass a speed cushions



Curb Extension

PROPOSED ROADS

- Hollydell and Dundee
- Quigley Elementary Access
- Quigley and Kitch
- Irma and Graham

BENEFIT

- improves safety for people walking near school zones
- reduces crossing distances for people who walk and roll
- increases the visibility of pedestrians
- helps to slow vehicle speeds

TRADEOFF

- can reduce on-street parking
- can cause challenges for snow plows to clear roads

WHAT WE'RE PROPOSING - SUMMARY

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Traffic Circle

PROPOSED ROADS

- Hollydell and Davie
- Quigley and Kitch
- Tataryn and Davie
- Graham and Irma

BENEFIT

- decreases cut-through traffic
- improves traffic flow
- lowers vehicle speeds
- reduces high-risk accidents
- can help beautify a neighbourhood

TRADEOFF

- takes up road space and decreases parking
- some drivers may find roundabouts confusing
- limits cycling spaces



Central Median

PROPOSED ROADS

- Graham

BENEFIT

- improves safety for people crossing roads
- reduces high-risk accidents
- can help beautify a neighbourhood

TRADEOFF

- can limit entry and exit points
- inconvenience to drivers making U-turns
- can cause driver, cyclist and pedestrian discomfort due to narrow roads
- decreases parking



Road Curves/Lane Narrowing

PROPOSED ROADS

Graham

BENEFIT

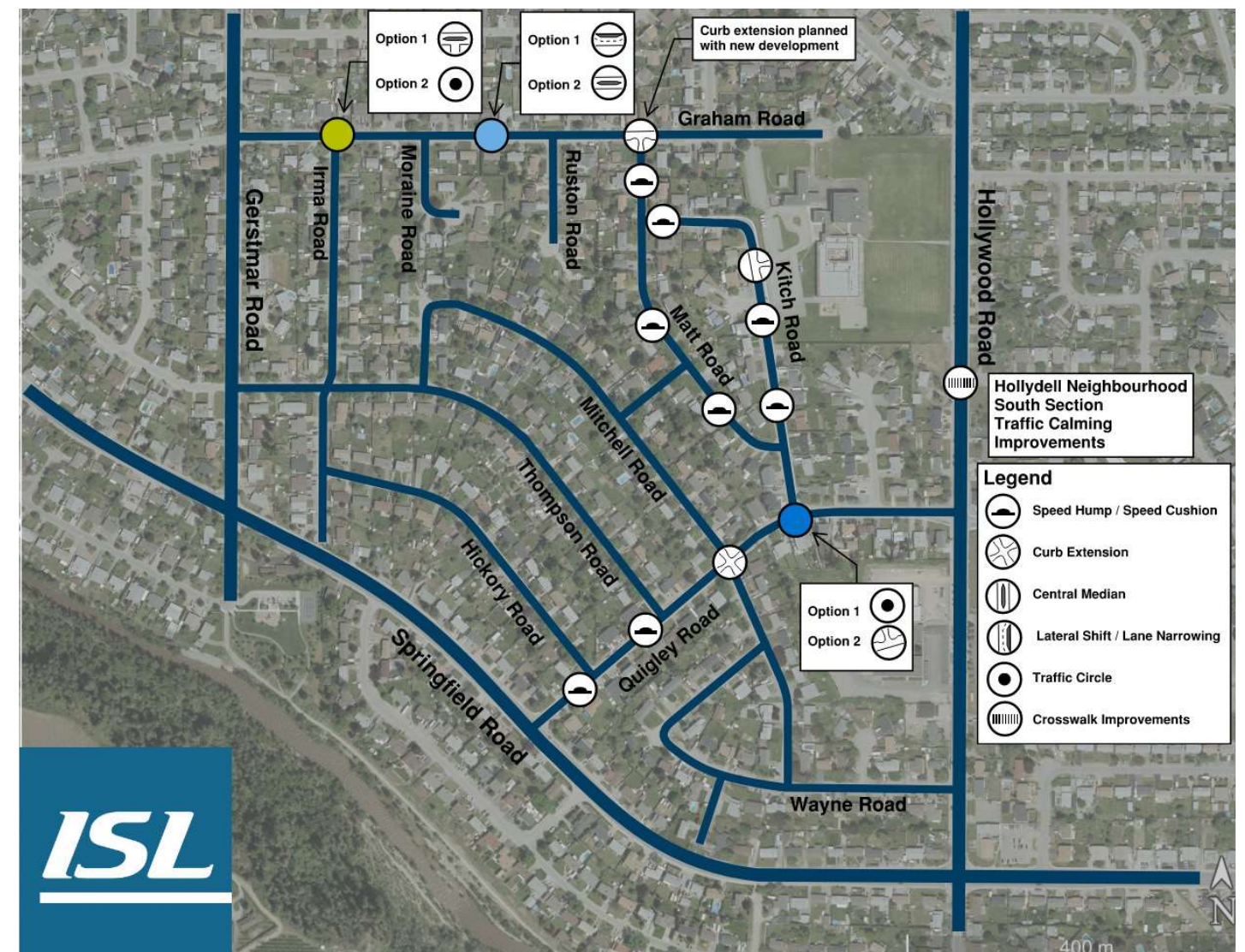
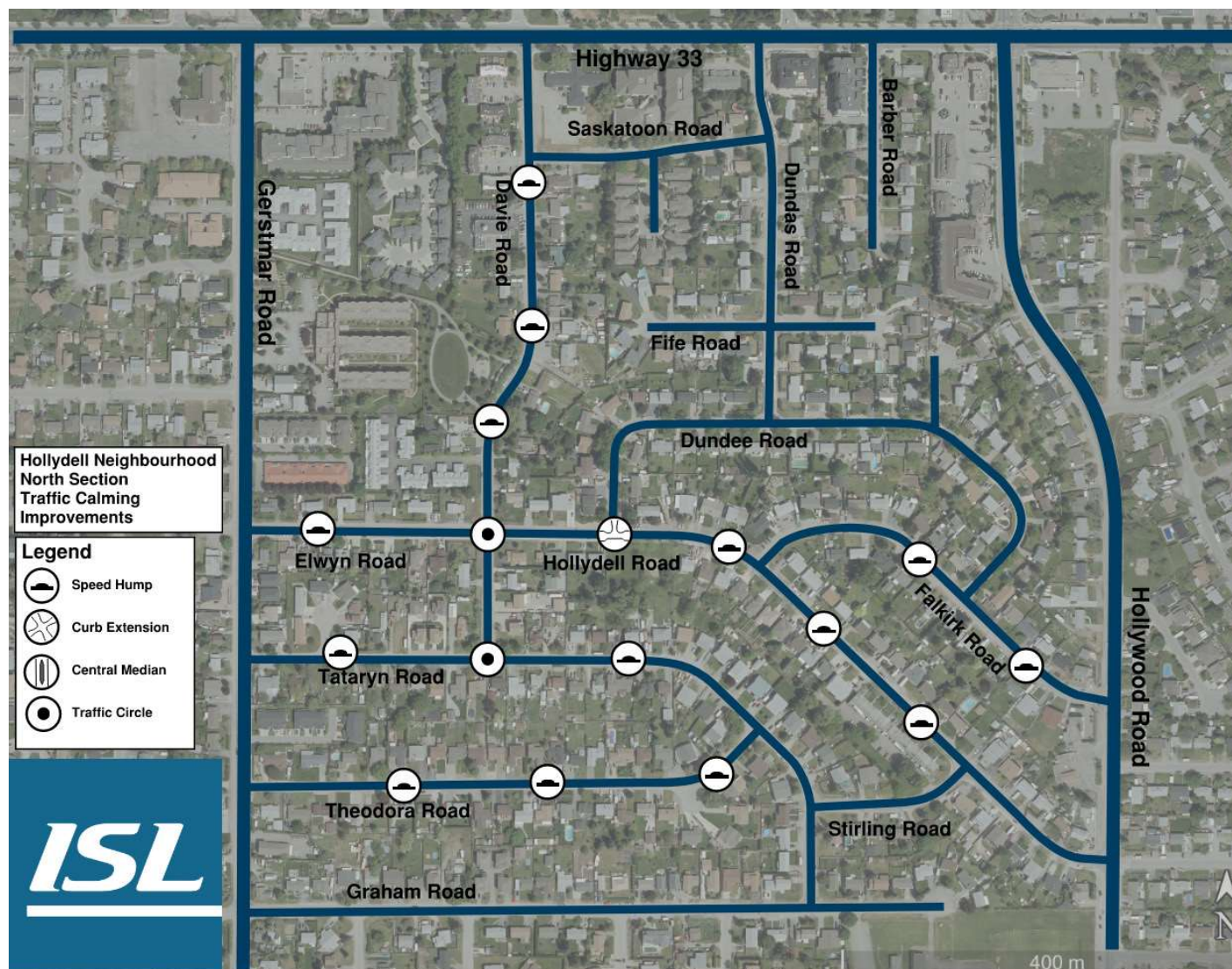
- slows down vehicles
- improves safety for people crossing roads

TRADEOFF

- can cause driver, cyclist and pedestrian discomfort due to narrow roads
- decreases parking

WHAT WE'RE PROPOSING - TRAFFIC CALMING MEASURES

- See the maps below. You'll see that we've developed two traffic calming options at many neighbourhood intersections.
- Tell us which option you prefer at each intersection. This will help us narrow the list of options down to one proposed traffic calming measure at each intersection.



WHAT WE HEARD - OVERALL TAKEAWAYS



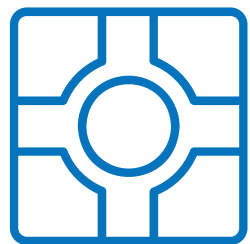
Cars speeding in the neighbourhood: Most people want traffic calming measures to decrease vehicle speeds. We heard that cars speed, especially on Hollydell, Quigley, and Graham Road.



Safety for people who walk or roll: Many feel that traffic calming measures are important, especially for people who walk or roll in the neighbourhood. We noted that most people said that they walk in the neighbourhood.



Safety for children: Many people want traffic calming measures to improve safety and comfort for children going to and from school.



General support for traffic calming measures: We heard that most people were supportive or felt “neutral” about traffic calming measures. We noted that some were unsupportive, particularly of chicanes.

What We Heard in Numbers

- **Vehicles speeding:** Survey participants said they see vehicles speeding on roads.
 - » Hollydell (76%)
 - » Quigley (52%)
 - » Graham (48%)
- **Safety and reducing speeds:** Survey participants shared their most important traffic calming measures.
 - » Safety for people who walk / roll (96%)
 - » Safety for people who bike (94%)
 - » Reduce vehicle speeds (89%)
- **Traffic calming measures:** Most survey participants supported the following traffic calming measures:
 - » Speed humps (78%)
 - » Raised crosswalk (71%)
 - » Paint marking and street signage (68%)