

Webber Greens Vision Zero Street Labs Engagement Summary

saferoads@edmonton.ca
edmonton.ca/StreetLabs

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Edmonton

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Street Labs Public Engagement Summary

Background and Context

Vision Zero Street Labs are an opportunity to work with the City to bring traffic safety improvements to your neighbourhood, using adaptable traffic calming measures.

Residents in the Webber Greens neighbourhood have expressed concerns around traffic safety issues, such as speeding and shortcutting, through various channels including emails and meetings with City staff as well as submissions through our Community Activation programs.

We learned more about residents' traffic safety concerns in the neighbourhood to determine if a Street Lab would help address these safety concerns.

The feedback shared in this What We Heard Report was used in conjunction with the City's engineering expertise and technical data, to decide if a Street Lab is the best solution to address the street safety issues the neighbourhood is facing, or if another Safe Mobility program would be more appropriate.

The City has determined that it will pursue a Street Lab based on feedback received from the neighbourhood.

Communications Activities

To ensure residents were aware of the engagement process and to support inclusive participation of residents in the Webber Greens neighbourhood and beyond, the City communicated the engagement activities in the following ways:

- 2500 public notices were mailed to residents in the Webber Greens neighbourhood.
- An email was sent to the Lewis Estates Community League asking to share the engagement opportunities.

- A dedicated Webber Greens Street Lab Engaged Edmonton page was developed to provide project information and updates and to share engagement opportunities.
- Information about engagement opportunities was shared with Councillor Knack.

Engagement Activities

A Gender-Based Analysis Plus (GBA+) process was used to better understand the experiences and diverse needs of Edmontonians. The City's project team provided a variety of engagement tools and activities to broaden outreach and ensure equitable participation.

Public Engagement activities included:

- An online survey which was available from July 5 - August 2 on Engaged Edmonton. There were a total of **53 responses** to the survey.
- An [interactive map](#) on Engaged Edmonton for community members to pinpoint locations of traffic safety concerns. **10 contributors placed 22 different pins** on the online map.
- An in-person Walk and Roll Audit held on July 19. **16 participants** from the neighbourhood and surrounding area joined the project team to provide feedback on traffic safety issues in Webber Greens.

Public Engagement Conclusion

Online Survey Engagement Results

The data from the online survey was analyzed and themed. A summary of the findings is presented in this section.

Some totals may exceed 100% due to rounding and respondents' ability to select multiple answers.

Question 1: Which modes of transportation do you use in the neighbourhood? Select all that apply.

The majority of respondents stated they walk or drive a vehicle around the neighbourhood.

Response	N = 54	%
Walk	47	87%
Bike	31	57%
Drive a vehicle	51	95%
Ride as a passenger in a vehicle	37	69%
Roll (e.g. e-scooter, skateboard etc.)	8	15%
Mobility aid (e.g. wheelchair, walker or other aid)	0	0%
Motorcycle	2	<1%
Public transportation	14	26%
Other	0	0%

Question 2: In the past 12 months, have you observed any traffic safety concerns in the neighbourhood?

The majority of respondents (74%) stated they have observed traffic safety concerns in the neighbourhood.

Response	N= 54	%
Yes	40	74%
No	13	24%
Unsure	1	<1%

Question 3: Which of the following have you observed in the neighbourhood? Select all that apply.

The top traffic safety concerns in the neighbourhood include speeding, drivers not coming to a full stop, poor crosswalk safety and poor driver attention or distracted driving. There were 41 responses to this question.

Response	N= 41	%
Speeding	34	83%
Shortcutting	14	34%
Poor crosswalk safety (such as visibility of crosswalks)	25	61%
Drivers not yielding to pedestrians	22	54%
Drivers not coming to a full stop	27	66%
Poor driver attention or distracted driving	25	61%
Other	15	37%

Other traffic safety concerns identified include:

- Drivers not following the rules of the road (i.e. Illegal U-turns, parking on sidewalks and not using signal lights)
- Roadside parking impacting intersection visibility and pedestrian safety

Question 4: On which street(s) or intersection(s) have you observed these traffic safety concerns?

The majority of concerns were focused on these main roads:

- Lewis Greens Drive (particularly in front of Bishop David Motiuk school)

Other concerns were raised in the following areas:

- 93 Avenue
- 96 Avenue
- 213 Street
- 211 Street (in front of Michael Phair School)
- The intersections at 211 Street and 96 Avenue

There were a number of responses indicating traffic concerns on arterial roads, which are outside of the scope of this Street Lab, namely:

- Webber Greens Drive
- Suder Greens Drive
- Stony Plain Road/Highway 16A

Question 5: What time of day do you have traffic concerns? Select all that apply.

The majority of respondents (61%) observed traffic safety concerns during all times of the day.

Response	N = 41	%
Morning rush hour	19	46%
Afternoon rush hour	20	49%
Daytime	9	22%
Nighttime	9	22%
All the time	25	61%
Other	8	20%

Question 6: Which days of the week do you have traffic concerns? Select all that apply.

63% of respondents observed traffic safety concerns every day of the week.

Response	N = 41	%
Monday	17	41%
Tuesday	15	37%
Wednesday	15	37%

Thursday	16	39%
Friday	16	39%
Saturday	5	12%
Sunday	4	10%
All of the above	26	63%

Question 7: During which season(s) do you experience these traffic concerns? Select all that apply.

The majority of respondents (68%) observed traffic safety concerns throughout the year.

<i>Response</i>	<i>N = 41</i>	<i>%</i>
Spring	13	32%
Summer	9	22%
Fall	13	32%
Winter	9	22%
Year round	28	68%

Question 8: Do you have any other specific comments regarding the above safety concerns?

Respondents shared a number of additional comments. The top themes included:

- Speeding
- Crosswalk safety

A description of each theme is provided in the table below.

<i>Theme</i>	<i>Description</i>
Speeding	Participants' main concern was excessive speeding and shortcutting through Webber Greens, specifically in school zones and along Lewis Greens Drive.
Pedestrian and crosswalk safety	<p>Respondents commented on poor crosswalk visibility, primarily due to parked cars along the corridor or crosswalks not being clearly marked.</p> <p>Drivers not yielding to pedestrians, along with other traffic safety concerns such as speeding, impact the</p>

	safety of children, walkers and cyclists in the neighbourhood.
Other	<p>Other comments included concerns regarding parking on the road, issues around school pickup and dropoff and the location of the Canada Post mailbox on 93 Avenue and Lewis Greens Drive.</p> <p>There were a number of comments outside of Safe Mobility's scope. These include widening major roads, connecting existing roads and adding community access points.</p>

Question 9: Do you have any suggestions to improve traffic safety in the neighbourhood?

Residents provided a number of suggestions for both adaptable and permanent measures to improve traffic safety in the neighbourhood.

An analysis and summary of the suggestions can be found in the table below, along with the potential considerations for a Street Lab based on each suggestion.

Suggestion	Potential Considerations for a Street Lab
Restrict road parking Curb extensions Speed humps	Yes
Speed tables Additional signage Raised crosswalks Flashing crosswalks Additional crosswalks Stop signs No-parking zones	Yes, not directly part of the Street Lab program but can be reviewed through other Safe Mobility programs and incorporated where feasible.
Driver feedback signs (digital speed signs)	Yes
Automated enforcement	<p>Currently, there is no approved Automated Enforcement location for Webber Greens.</p> <p>As per the Government of Alberta's Automated Enforcement guidelines, Automated Enforcement is only allowed at approved sites and no new sites can be added at this time.</p>
Police presence	No, but we will share the neighbourhood concerns with the Edmonton Police Service (EPS) for their review. To report traffic complaints, contact EPS at

	trafficcomplaints@edmontonpolice.ca .
Bike lanes	These suggestions are out of Safe Mobility's scope and will not be explored as part of a Street Lab or other Safe Mobility program.
Twinning major roads	No, as Vision Zero Street Labs uses adaptable measures to address traffic safety concerns on local residential roads. Locations outside the scope of Vision Zero Street Labs have been shared with the appropriate areas in the City for further review.

Question 10: Do you live, work or visit the neighbourhood? Select all that apply.

If respondents live in the neighbourhood, they were asked which street they live on. If respondents stated they visit or work in the neighbourhood, they were asked how often they work in/visit the neighbourhood.

The majority of respondents (96%) live in the neighbourhood. A smaller number of respondents visit the area, with the majority visiting daily.

Interactive Mapping Tool Feedback

An [interactive mapping tool](#) was available on Engaged Edmonton from July 5 - August 2. This activity provided residents with the opportunity to identify locations of interest and pinpoint traffic safety concerns. 10 contributors placed 22 pins on the map. The results are summarized below:

Location	Top Traffic Safety Concerns
Lewis Greens Drive NW and 93 Avenue (in front of Bishop David Motiuk School)	<ul style="list-style-type: none"> • Speeding • Poor crosswalk safety • Issues with illegal parking during school pickup and dropoff
Lewis Greens Drive and 96 Avenue (Intersection)	<ul style="list-style-type: none"> • Drivers not coming to a complete stop
Lewis Greens Drive (96A Avenue to 98 Avenue)	<ul style="list-style-type: none"> • Speeding
96 Avenue	<ul style="list-style-type: none"> • Speeding • Excessive vehicle noise
Webber Greens Drive and Suder Greens Drive (outside of neighbourhood boundary)	<ul style="list-style-type: none"> • Poor crosswalk safety

Walk and Roll Audit Feedback

The City's project team conducted a Walk and Roll Audit with 16 community members in Webber Greens on July 19, 2023. Attendees were asked to identify areas of particular concern regarding traffic safety, and help the project team understand the local context of the neighbourhood. Below are the main areas identified as well as the cause(s) of concern.

Webber Greens Drive NW and Lewis Greens Drive NW

- Drivers turning right at a red light are failing to stop and speeding through the crosswalk on Lewis Greens Drive
- Reports of a vehicle crashing into a fence

Lewis Greens Drive NW

- Congestion in both directions during peak times, between Webber Greens Drive and 94A Avenue
- Concerns that Speed Trailers were put in after the school year had finished, which was not seen as beneficial to residents
- Children running between cars
- Concerns around emergency vehicles' ability navigate the road in winter due to parked cars on both sides of the road, particularly during school pick up and drop off times
- Speeding and excessive vehicle noise

Lewis Greens Drive between Webber Greens Drive and 93 Avenue

- Parents stop at mailboxes on east side of Lewis Greens Drive across the street from Bishop David Motiuk school to drop students off
 - Blocks traffic causing congestion and pedestrian safety/visibility issues
 - Drivers get impatient and pull around stopped vehicles, which also reduces visibility, impacting pedestrian safety
- This is a very busy access point and vehicles become backlogged trying to exit the community during peak times due to the above issues

Lewis Greens Drive at 93 Avenue (Bishop David Motiuk School)

- Parents stop in the middle of the road to let students out and run across the street
- Peak times that were identified when traffic volume is highest: Weekdays 8:15-8:45 am; 12-1pm; 3-4pm
 - Residents reported no issues on evenings and weekends
- Extremely difficult left turn onto Lewis Greens Drive (southbound) for residents exiting off of 93 Avenue
- Poorly placed crosswalk at the intersection
 - Seen as high-risk due to proximity to Webber Greens Drive (people speed coming off Webber Greens Drive into the crosswalk)
 - This unlit crosswalk was the first crosswalk that was installed when the area was being developed
 - It has a high number of pedestrians crossing at peak hours and is more highly used than the crosswalk with flashing lights that is half a block north
 - Drivers not yielding to pedestrians
 - High traffic volume and parked vehicles is causing pedestrian safety/visibility issues
- Concerns around the high volume of school buses moving through the area

- ETS bus stops are blocked by drivers dropping off students
- Parents park for longer than the allotted time during pick up and drop off at the 5-minute loading zones adjacent to the school
 - Enforcement has come but does not have the resources to consistently monitor and enforce compliance

Lewis Greens Drive and 93A Avenue (cul-de-sac)

- Bus stop nearby is often blocked during school drop off times
- Rapid Flashing Beacon at the crosswalk is seen as a positive for community members
- Drivers park on residential driveways and sidewalks during school pick up and drop off
 - Traffic becomes backed up along Lewis Greens Drive due to domino effect of cars parked in the cul-de-sac
 - Drivers have moved waste carts on resident's driveway in order to park during school drop off
- Children run across the street in between vehicles

Lewis Greens Drive at 96 Avenue

- Poor adherence at the all way stop. Many rolling stops or drivers failing to stop
- Icy in winter and during snow melt as there is lack of drainage on 96 Avenue
- Impatient drivers honking at others

Lewis Greens Drive and 96A Avenue

- Drivers pick up speed after 96 Avenue toward the tree-lined area during all times of the day
- Pedestrians cross in front of the forested area
- Residents would like measures to be preventative vs reactive
- No bus route at this point on Lewis Greens Drive

93 Avenue (from the intersection of Lewis Greens Drive)

- Cars park too close to the stop sign, blocking the intersection and reducing sightlines
- Congestion and high traffic volume at peak times due to the nearby school
- Drivers block driveways/park on sidewalks during school pick up and drop off
- Drivers turn around and back onto residents' properties
- Illegal U-turns, blocking traffic
- Parking across and blocking residential driveways
- Frequent speeding down 93 Avenue, after the curve until the intersection of 93 Avenue and 206 Street
- Winter windrows reduce road width and cause driving and parking issues
- Residents are concerned about noise issues if speed humps are installed

92A Avenue

- Four lanes quickly narrow to two lanes when exiting off Webber Greens Drive
- Parked cars on either side of the road impact sightlines and pedestrian safety
- High volume of parked cars during school drop off and pick up. Cars park all the way up to the curve on 92A Avenue
- Cars illegally parked in the 208A Street cul-de-sac
- Crosswalk safety concerns at the 208A Street cul-de-sac, due to traffic volume and parked cars
- Driving conditions are worse in winter due to snow and ice. Cars have to pull over to allow others to pass

- Cars park right up to the intersection at Webber Greens Drive, making it dangerous when turning onto 92A Avenue
- Difficult to turn right onto Webber Greens Drive due to the bus stop

96 Avenue

- Shortcutting from other communities between Winterburn School and Michael Phair school, especially during morning rush hour and school pick up
- Speeding along 96 Avenue
- Poor driver attention and distracted driving

Michael Phair School

- Speeding around the school
- Drivers not yielding to pedestrians
- Drivers parked on crosswalks
- Worse during school pick up and drop off times

Webber Greens Drive NW - out of scope (arterial road)

- Very wide road with lots of vehicles parked on the wrong side of the road
- Eastbound bus stop (Stop ID: 8084) on Webber Greens at Lewis Greens Drive stops traffic in both directions and creates congestion at the intersection, as there is no bus lane or place to pull in. Traffic becomes congested in 4 directions
 - The bus stop is located just after the traffic lights which heightens these issues
- The sidewalk ends on Webber Greens Drive (past the golf course), but doesn't connect to a marked crosswalk. The other side of the road doesn't have a curb ramp, posing issues for residents crossing
- The road is not suitable for high volumes of traffic and congestion
- Speeding in front of Bishop David Motiuk school and the playground
- Concerns about crosswalk safety for students getting to school via the shared use path that runs on the south side of the road (opposite the school)
- Concerns about crosswalk safety, including collisions and near misses on Webber Greens Drive and Suder Greens Drive
- Concerns about general safety of vulnerable road users and pedestrians travelling on Webber Greens Drive to and from the nearby seniors' long term care facility on Webber Greens Drive and 211 Street.

Webber Greens Drive and Winterburn Road - out of scope (arterial road intersection)

- Traffic turning left from Winterburn Road onto Webber Greens Drive drives around the parked bus at the bus stop into oncoming traffic lane

Other/General Comments

- Lewis Greens Drive and 96 Avenue
 - Poor drainage for ice and snow on south side of 96 Avenue leads to ice build up during freeze-thaw cycles
- Traffic concerns are not limited to Webber Greens Drive, but are impacted by traffic volume from other communities
- Lewis Estates Community League services 5 neighbourhoods (Breckenridge Greens, Potter Greens, Suder Greens, Webber Greens and Stewart Greens). Residents would like to see a traffic management plan that addresses the communities as a whole
- Shortcutting issues in the community as Webber Greens Drive is the only road to access Anthony Henday Drive
- Road network cannot sustain the population growth in Lewis Estates

Out of Scope

- Concerns if Webber Greens Drive becomes 4 lanes in the future, which may add to volume issues
- Multiple residents have concerns with the City's maintenance of boulevards on Lewis Greens Drive (e.g. broken sewer grates and unkempt grass and thistles)
- Residents wanted to see land owned by the school(s) used to create another parking lot at a different location to address the volume issue in the single parking lot that is on Lewis Greens Drive
- Webber Greens Drive needs road and landscape maintenance (e.g. unlevel boulevards)

Next Steps

Vision Zero Street Labs

The City's Safe Mobility team will use residents' feedback in conjunction with engineering expertise and technical data to develop a Street Lab plan consisting of measures to help address the street safety concerns in Webber Greens.

While we heard respondents' concerns about non-residential roads, Vision Zero Street Labs uses adaptable measures to address traffic safety concerns on local residential roads.

Locations that are out of scope for Vision Zero Street Labs include:

- Webber Greens Drive
- Suder Greens Drive
- Stony Plain Road/Highway 16A

These locations have been shared with the appropriate areas in the City for further review.

Safe Crossings Program

In addition to the Street Lab measures that will be installed, crossing improvements will be made at the following locations in Webber Greens in 2024 - 2026:

- Lewis Greens Drive and 94 Avenue
- 215 Street (Winterburn Road) and North of 92 Avenue (Webber Greens Drive)

For more information on the safe crossings program visit edmonton.ca/safecrossings.

Subscribe to project updates at edmonton.ca/StreetLabs.

CONTACT: Please email saferoads@edmonton.ca and City staff will follow up with you within five business days.