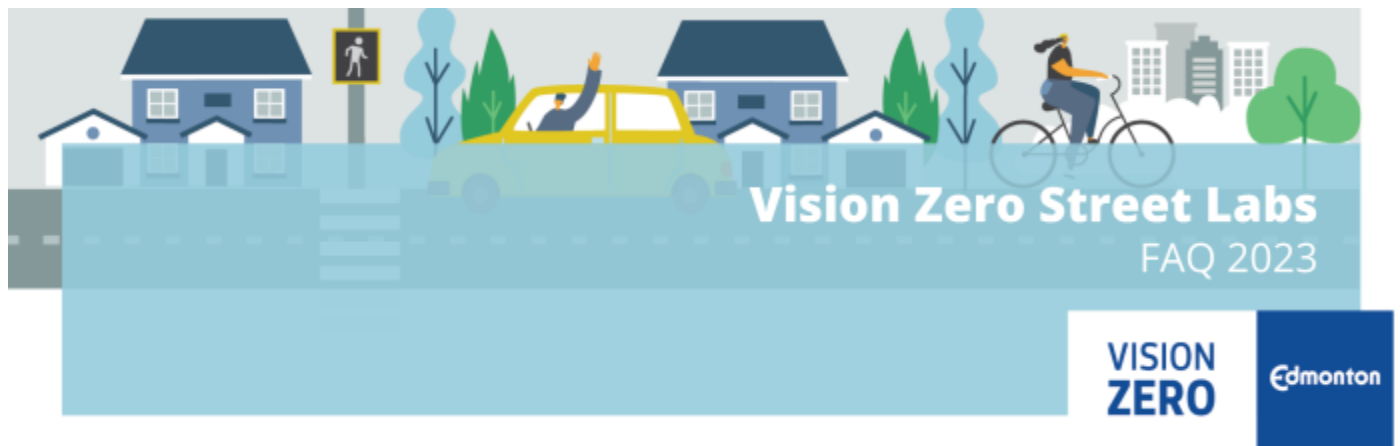




What are Vision Zero Street Labs?

[Vision Zero Street Labs](#) are an easy way to work with the City to bring traffic safety improvements to your neighbourhood. During a Street Lab project, the City seeks to understand the community's lived experiences and traffic safety concerns, and then applies the expertise of City staff to trial tailored solutions.

What can Street Labs achieve or improve?

Vision Zero Street Labs provide a neighbourhood and residents with:

- A forum to share their experiences on the street
- An opportunity to trial new solutions using adaptable materials
- New experiences and conversation around street safety and neighbourhood livability
- Meaningful options to improve traffic safety on their street

What may be installed as part of a Vision Zero Street Lab?

The City is excited to trialing new innovative solutions and evaluating their effectiveness. There are known adaptable traffic calming tools that can help address specific traffic safety concerns. Some of these measures may be incorporated into your neighbourhood's Street Lab Plan, depending on your neighbourhood's unique characteristics.

- Curb Extensions
- Parklets
- Shared Streets
- Vibrant Crosswalks
- Wayfinding Signs
- Two Stage Crossings
- Centre Medians
- Speed Humps

How long can a project last?

The City will begin to evaluate the project approximately three months after installation by collecting resident feedback and/or traffic monitoring data. This will give the community time to experience the changes, learn, and adjust if needed. The City will then determine if future adjustments are needed to the project.

How do community members support the City?

All community members can support the Street Lab project by participating in the engagement opportunities and sharing their experiences and expertise. There are two specific roles in the Community Ambassador and Project Advisory Team that have additional functions.

Role of Community Ambassador:

- Notify the City that you are interested in a Street Lab
- Participate in the Project Advisory Team - a central point of contact for the City on the Street Lab Plan
- Help the City share information about the Street Lab with the community

Role of Project Advisory Team:

- Share lived experience and neighbourhood history
- Help the City share information about the Street Lab with the community
- Encourage neighbours to participate in engagement opportunities
- Act as a central point of contact for the City for the Street Lab Plan
- Champion plan through the neighbourhood
- Provide feedback to the City as needed

How does the City support Street Lab projects?

- Manage project applications and determine if a Street Lab can be explored
- Provide dedicated City staff to support each Street Lab project to help get started, plan the project, and help determine how to best engage with your neighbours
- Attend events and meetings to understand perspectives and lived experience
- Keep the neighbourhood informed throughout the process
- Collect community insights about residents' lived experiences and traffic safety concerns
- Report back to the community on what was heard during the engagement process
- Share ideas and best practices, engineering expertise and lessons learned
- Create and decide on the Street Lab plan based on Safe Mobility best practices, traffic safety data, technical expertise, and taking into account the lived experiences community members have shared
- Install and evaluate the Street Lab

Who can apply?

Any resident or group can indicate they are interested in a Street Lab for their community.

How will it be decided whether a Street Lab will be explored?

The City will consider all applications using decision criteria such as:

- If there is planned construction, other traffic safety upgrade(s) and/or Neighbourhood Renewal activity in the neighbourhood;
- Equity factors such as neighbourhood demographics, proximity to community gathering areas and essential services such as schools, playgrounds, seniors centres, or medical facilities, and crash history; and,
- Whether the application is best suited for a Street Lab or for a different Safe Mobility program.

What adaptable measures may stay up over the winter?

- Adaptable pedestrian/bike lanes
- Centre medians
- Curb extensions and parklets
- Speed humps
- Speed tables

Why are these measures staying up over the winter?

- Adaptable traffic calming measures are an opportunity to learn how we can work together to improve safety and livability
- As a winter city, understanding how the installations operate and influence street safety and livability in all seasons is an important part of this learning process
- These measures are required to continue supporting safety in communities that have had concerns about traffic, such as speeding, short-cutting, and crossing safely

What can I expect to see from the City in terms of snow clearing around adaptable measures?

Snow will accumulate on and around these measures. This is expected and will not interfere with safe road use.

Adaptable Bike/Pedestrian Lanes

- Fully divided lanes will be maintained by bike lane crews. Sections or partial areas will be addressed by the adjacent roadway clearing.
- Centre medians: Snow will be pushed towards the boulevards and cleared with the rest of the windrow if they are removed.

Curb Extensions and Parklets

- There will be snow inside and on top of them. Snow will be cleared around the curb extension/parklet, but there would be no removal of snow from on and within these installations. Residents should not be conducting any activity within parklets.

Rubber Speed Humps

- These areas will be cleared with the adjacent road. Truck plows will work to provide a clean and passable surface. If residual snow is left, additional clearings can be requested.

Where can I report damage or misplaced installations?

- If any issues are experienced with these adaptable traffic measures, we encourage residents to contact 311
- Once the City becomes aware that maintenance is required, it should take 1-2 business days to complete the repair (weather and severity of repairs permitting)
- If there is severe damage during the winter, replacements or repairs will need to wait until the spring