1. Context
Main Street (Longwood to the Delta) is an arterial road in lower Hamilton. It is an **auto-centric, one-way street** that regularly has **speeding vehicles** (12 to 50% higher than the speed limit). There were 1,873 collisions in the past five years (’17 to ’21), including one fatality and 108 involving pedestrians and cyclists.

The B-Line LRT on King Street, the westbound pair of Main Street, will soon start construction. It will ultimately not allow vehicles to continuously travel westbound as it does today, requiring personal and transit vehicles to use alternative routes.

2. Direction
In May 2022, Hamilton City Council approved staff to:
- **Immediately implement safety improvements** on Main Street.
- **Develop a short-term two-way conversion** plan that applies a Complete Streets lens.
- **Create a long-term vision and design for the corridor** that leverages a Complete Streets, EDI and Climate Change approach.

3. Action
Staff planned and designed interventions from May to July and implemented them starting in August (within ten weeks).

4. Outcomes
- Speeds have been reduced.
- Some neighbourhood traffic infiltration reported.
- Added parking has been well received in certain areas.
- No long-term negative impacts on transit service. Some unintended positive benefits for transit are due to wider lanes and catch-basin avoidance.
- Public feedback has been positive on changes to the pedestrian experience.

5. Next Steps
- Finalize draft design for two-way conversion and engage with stakeholders.
- Develop an implemented plan for conversion.
- Continue to add complete streets elements.
- Plan for ultimate configuration and full road reconstruction.

6. Lessons Learned
- Traditional traffic analysis becomes irrelevant when afforded opportunities to implement complete streets and MMLOS approaches.
- Quick implementation can accelerate progress to a longer-term vision.
- Transit speed and reliability are important, but riders may be willing to make trade-offs between speed and pedestrian experience.

**Main Street in Context**

- Designated & Separated Cycling Facilities
- Shared and Suggested Cycling Routes

A spike in serious collisions and fatalities in 2022 generated community support for change.