

Edmonton Transit Service

Edmonton

# CO02133 Transit Priority Measures Implementation Update

**Urban Planning Committee - March 19, 2024**

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## Context

- The City Plan
- Levers of ridership
- Some TPMs exist today in the network
- Efficiencies in the network may be gained



# Types

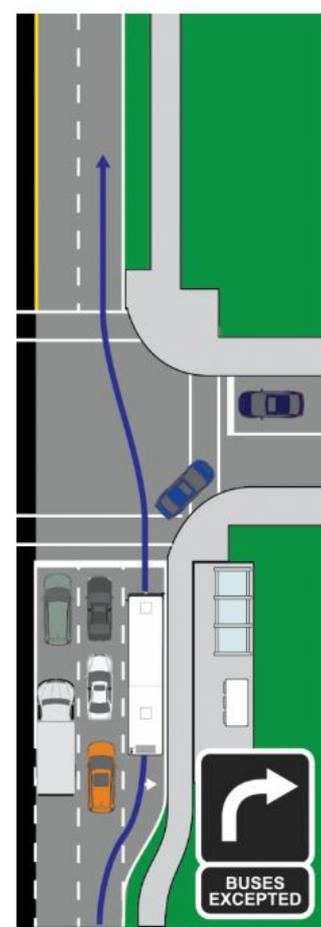
Regulatory Measures

Physical Measures

Traffic Signal Measures



Source: TranBC



Example of a queue jump lane paired with a near-side transit stop.  
Illustration: Metrolinx.

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# Transit Priority Measures

## First phase of locations:

- Hewes Way (23 Avenue to 28 Avenue)
- Jasper Avenue (109 Street to 95 Street)
- Jasper Avenue and 95 Street
- Jasper Avenue and 97 Street
- Jasper Avenue and 105 Street
- Jasper Avenue and 106 Street
- 97 Street (107 Avenue to 118 Avenue)
- 101 Street (Kingsway to Jasper Avenue)
- 109 Street and 97 Avenue
- 118 Avenue and 80 Street
- Whyte Avenue (109 Street and 99 Street)

## Next Steps for Transit Priority Measures

- ❑ Planning phase is expected to be completed by the end of Q2 2024
- ❑ Measures will include a combination of:
  - ❑ Queue jumps
  - ❑ Signal retiming and/or upgrades
  - ❑ Transit signal priority (TSP) systems and technologies
  - ❑ Lane modifications to permit buses and local access only
  - ❑ Parking removal/restrictions
- ❑ Preliminary and detailed design will start following the concept phase. The work is scheduled to be completed by 2026.

**Thank you. Questions?**