In-lane bus stops

The bus stop that's easier for more people to use



In-lane bus stops are common in cities around the world but they're relatively new to Hamilton. We have started using them in places where it is the best solution for that area.

What makes an in-lane bus stop easier to use?

Getting on and off buses can be a challenge if you're a child, elderly, or using a wheelchair.

With in-lane bus stops, the driver can position the bus flush to the kerb so it's easier for everyone to get on and off. This is a small detail that makes a big difference for a lot of people, especially those with mobility issues.



How do in-lane bus stops help keep the bus on time?

The bus doesn't get stuck waiting to merge back into traffic. And because it's easier for passengers to get on and off the bus, this also saves time.

How much space do they need?

In-lane bus stops are particularly useful if there's not much room. They use about 20m of kerbside or on-street parking space (about four cars' worth). Other bus stops use two-three times as much.

What about vehicles travelling behind the bus?

People driving behind the bus need to pause while passengers get on or off. On average, the delay is no more than five seconds per passenger.



When might we consider using an in-lane bus stop?

There's no one-size-fits-all approach. Situtions we might consider an in-lane bus stop include:

- It is difficult for the bus to merge back into the traffic stream
- Vehicle speeds through the area are no higher than 50km/h
- Fewer than 800 vehicles per hour travel in the same direction as the bus
- Kerbside parking demand is high.

