



Caledon East – Airport Road On-street Parking Analysis

Parking Demand

The following summarizes are the maximum parking utilization by each zone based on the survey data:

Zone 1 west side: 10 on-street parking spots, average of 70% usage on the weekday, and 50% usage on the weekend throughout the day.

Zone 1 east side: 12 on-street parking spots, average of 88% usage on the weekday, and 75% usage on the weekend throughout the day.

Zone 2 west side: 9 on-street parking spots, average of 78% usage on the weekday throughout the day, and 56% usage on the weekend with peak period in the morning.

Zone 2 east side: 7 on-street parking spots, average of 86% usage on the weekday throughout the day, and 57% usage on the weekend with peak period in late morning – early afternoon.

Maximum parking demand was higher on the weekday than on the weekend. East side parking has more usage than west side.

Parking Duration and Turnover

The following summarizes are the parking duration and turnover based on the survey data:

Zone 1 west side proportion of vehicles parked for:

- Less than 1 hour ranged from average 69% (weekday), to 94% (weekend);
- Up to 3 hours ranged from average 12% (weekday), to 6% (weekend); and
- More than 3 hours ranged from average 19% (weekday), to 0% (weekend).
- Turnover was average 1.9 vehicles per space on the weekday, and 1.6 vehicles per space on the weekend.

Zone 1 east side proportion of vehicles parked for:

- Less than 1 hour ranged from average 91% (weekday), to 84% (weekend);
- Up to 3 hours ranged from average 3% (weekday), to 14% (weekend); and
- More than 3 hours ranged from average 6% (weekday), to 2% (weekend).
- Turnover was average 3.8 vehicles per space on the weekday, and 3.5 vehicles per space on the weekend.

Zone 2 west side proportion of vehicles parked for:

- Less than 1 hour ranged from average 98% (weekday), to 100% (weekend);
- Up to 3 hours arranged from average 0% (weekday), to 0% (weekend); and
- More than 3 hours ranged from average 2% (weekday), to 0% (weekend).

- Turnover was average 4.4 vehicles per space on the weekday, and 2.7 vehicles per space on the weekend.

Zone 2 east side proportion of vehicles parked for:

- Less than 1 hour ranged from average 92% (weekday), to 100% (weekend);
- Up to 3 hours ranged from average 8% (weekday), to 0% (weekend); and
- More than 3 hours ranged from average 0% (weekday), to 0% (weekend).
- Turnover was average 3.6 vehicles per space on the weekday, and 2 vehicles per space on the weekend.

Overall, motorists tended to park for short durations in the study area (both Zones 1 and 2) – (i.e. Post Office, Feed Mill Centre, Express Automotive, Pizza Express, bakery etc.). Motorists may park longer if going to a restaurant (i.e. Tom's, salon etc.). Survey data shown long durations/all day parking occurred in Zone 1 west side from the range of 2 to 4 parking spaces on the weekday, Zone 1 east side 2 parking spaces on the weekday and 1 parking space on the weekend. These long durations parking were assumed either business owners or employees.