



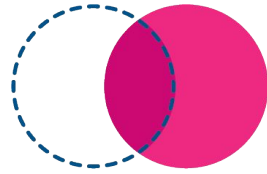
COMPREHENSIVE PARKING REVIEW

Edmonton

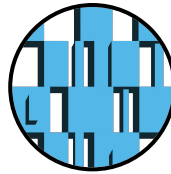
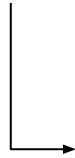
Open Option Parking Implementation
CR_7229

January 28, 2020 Urban Planning Committee

PARKING
has major influence
over how we use
and regulate our
land



CONNECT(ED)MONTON

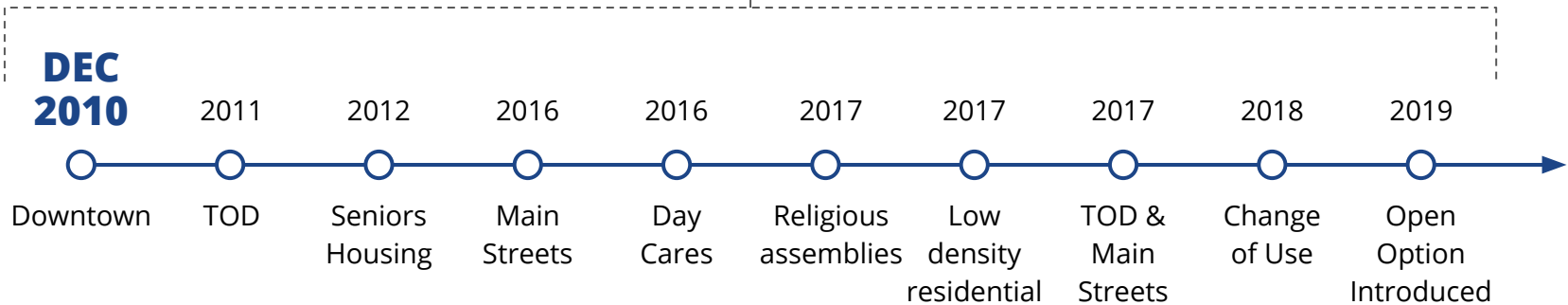


THE CITY PLAN



**ZONING BYLAW
RENEWAL**

Over a decade of successively **reducing and removing** minimum parking requirements



**JAN
2020**

**Open Option Parking
Implementation Scenarios**

More Parking, **Less** Walkable

Less Parking, **More** Walkable



1. Minimum Parking Requirements

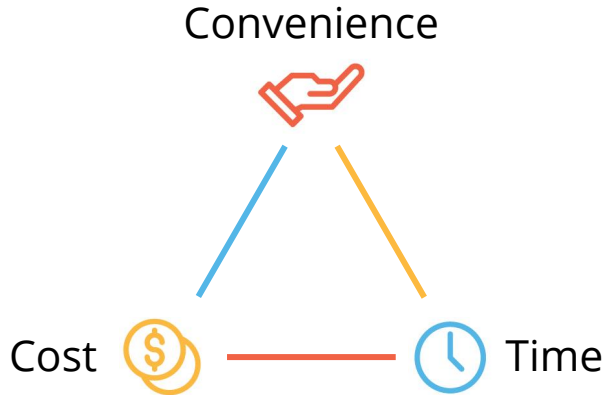
2. Open Option Parking

3. Maximum Parking Requirements






Predictors of Parking Demand

Choice of travel mode *Decision points*



Additional factors

-  Demographics
-  Type and popularity of business
-  Surrounding context

These **influence** parking demand but
can't be regulated by the Zoning Bylaw

Three Scenarios

1

Full Implementation of Open Option Parking

- One step; easy to understand and administer
- Best supports long-term city building objectives

2

Phased Implementation of Open Option Parking

- Multiple phases over several years
- More complex to implement

3

New Zone-based Parking Requirements

- Implemented through Zoning Bylaw Renewal
- Re-prioritizes parking when planning a site

Common Elements of all Three Scenarios

- 1 Maintain **accessible parking** and bicycle parking
- 2 Keep existing parking **maximums**
- 3 Parking lot **design** regulations



Three Scenarios

1 Recommended

Full Implementation of Open Option Parking

- One step; easy to understand and administer
- Best supports long-term city building objectives

2

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Implications for On-street Parking



On-street parking demand will gradually increase

City Operations has **four standard methods** to manage the demand:

- Time Restricted parking
- Paid parking / EPark Zones
- Residential Parking Program
- Enforcement

Additional Mitigation Considerations



- Shared Parking
- Development review and studies

Thank You!

The logo for the City of Edmonton, featuring the word "Edmonton" in white text on a blue square background.

Edmonton