

# Report to Council



**Date:** August 13, 2018

**File:** 1850-50

**To:** City Manager

**From:** Integrated Transportation Manager

**Subject:** Facts in Focus – The Congestion Paradox

Report Prepared by: C. Taylor-Noonan, Transportation Planner

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## **Recommendation:**

THAT Council receives, for information, the report from the Integrated Transportation Manager dated August 13, 2018, with respect to Facts in Focus – The Congestion Paradox

## **Purpose:**

Building on the OCP Facts in Focus series, the Transportation Fact in Focus will relate to topic-based background papers on Our Kelowna as We Move, the City's new transportation master plan, the second Fact in Focus paper in titled The Congestion Paradox.

## **Background:**

The Transportation Master Plan (TMP) process follows on the heels of the Imagine Kelowna strategic community vision. Furthermore, in response to common themes heard during public engagement for the Transportation Master Plan (TMP) vision and goals, staff have identified three topics for background papers to help promote an understanding of the key issues and opportunities in transportation. On July 30, 2018, staff launched the Facts in Focus papers for the TMP through a Council presentation on the potential for mass transit in Kelowna.

The second Facts in Focus paper, *The Congestion Paradox*, discusses the vision statement for *Our Kelowna as we Move*, the challenges of widening roads, and the costs of our transportation system. In addition to a traditional report, this paper will be published on the City website in "story map" form.

Story map: <http://apps.kelowna.ca/imagine/congestion/index.html>

In the fall, staff will present a third paper titled 'Principles for an Uncertain Future', which is an overview of trends and new technologies in transportation and how Kelowna can make the most out of new ways to get around.

**Internal Circulation:**

Active Transportation Coordinator  
Communications Advisor  
Department Manager, Infrastructure Operations  
Department Manager, Policy & Planning  
Divisional Director, Infrastructure  
Infrastructure Administration Accountant  
Manager, Community Engagement  
Manager, Infrastructure Engineering  
Manager, Long Range Planning  
Manager, Strategic Transportation Planning  
Manager, Transit and Programs  
Manager, Transportation Engineering  
Transportation Planning Engineer

**Existing Policy:**

**OCP 7.6.1 – Transportation Infrastructure Priority.** Transportation infrastructure will be funded, designed, constructed and maintained to meet the need of users and according to the following priority:

- i. Active Transportation (Walking and Cycling)
- ii. Transit
- iii. Movement of Goods & Services
- iv. High Occupancy Vehicles (HOVs)
- v. Single Occupancy Vehicles (SOVs)

**OCP 7.7.2 – Ease of Movement.** Ensure that pedestrians, bicyclists and transit users can move about pleasantly and conveniently and that they are not unduly impeded in their movements by provisions for enhanced automobile mobility.

**OCP 7.7.3 – Congestion.** Recognize and accept that a greater level of congestion will result from an increase in suburban growth and a reduced road construction program. The construction of active transportation corridors will one of the methods of providing alternatives to relieve this congestion.

**Considerations not applicable to this report:**

Alternate Recommendation  
Communications Comments  
Financial/Budgetary Considerations  
Legal/Statutory Authority  
Legal/Statutory Procedural Requirements  
Personnel Implications  
External Agency/Public Comments

Submitted by:

R. Villarreal, Integrated Transportation Manager

**Approved for inclusion:**



A. Newcombe, Divisional Director, Infrastructure

Attachment 1 - Facts in Focus - Congestion Paradox

Attachment 2 - The Congestion Paradox

cc: Deputy City Manager  
Divisional Director, Community Planning & Strategic Investments  
Divisional Director, Corporate Strategic Services  
Divisional Director, Financial Services  
Divisional Director, Infrastructure