

WELCOME

to the South Strathcona County
Functional Planning Study

Open House #1

Thursday, October 3, 2019
Drop-in between 4 and 8 p.m.

South Strathcona County Functional Planning Study

Study Area

We would like an idea of who was in attendance today. **Please place a dot on or near where you live.** If you live outside the study area, please place a dot in the applicable box below.

Sherwood Park



Strathcona County



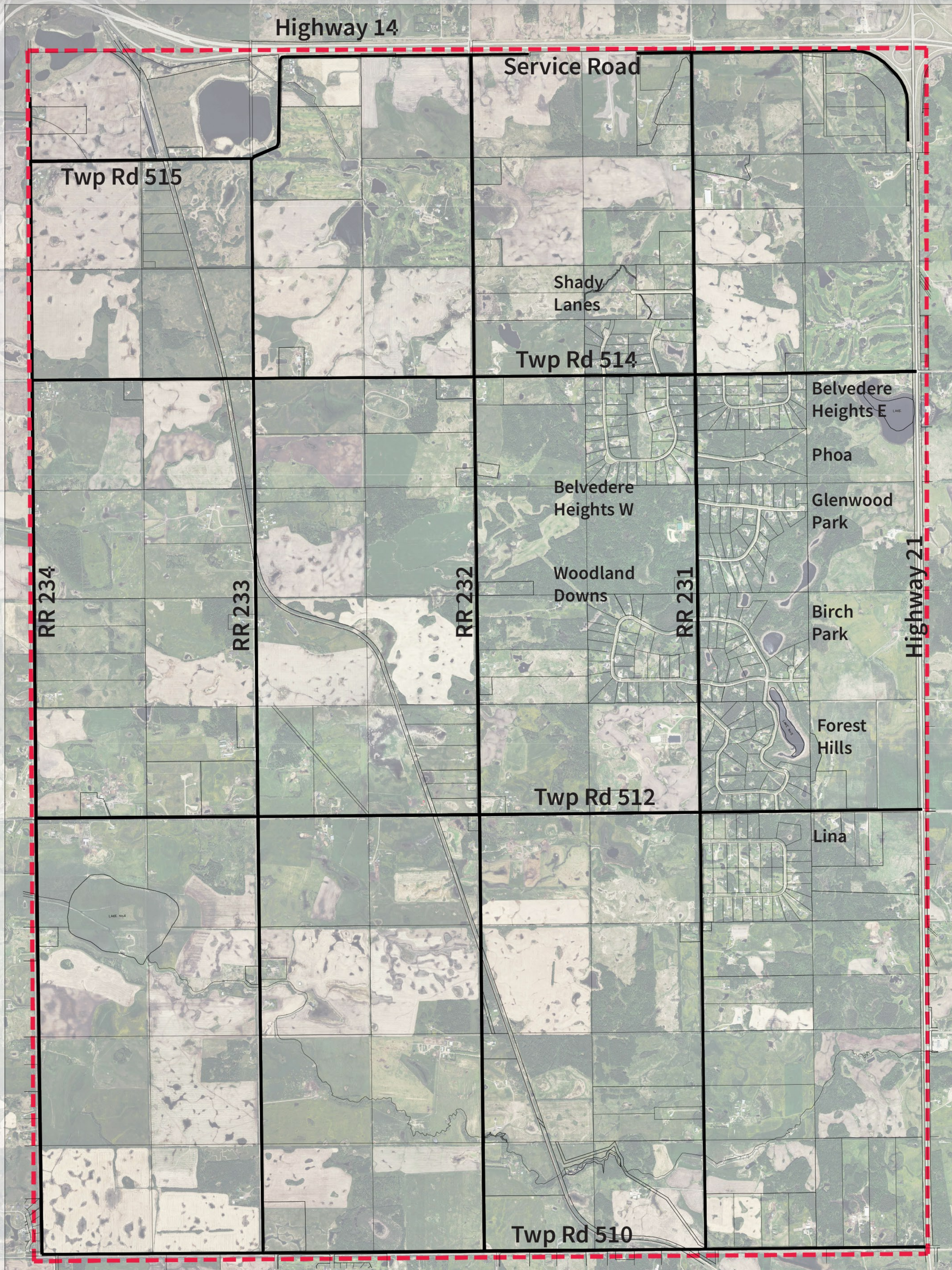
Edmonton



Leduc County/Beaumont



Other



South Strathcona County Functional Planning Study

Study Objectives



Study Purpose

Due to anticipated growth in the Edmonton Metropolitan Region, there may be an increase in traffic on the township and range roads within southwest Strathcona County. These roads may need upgrades as urban development occurs.

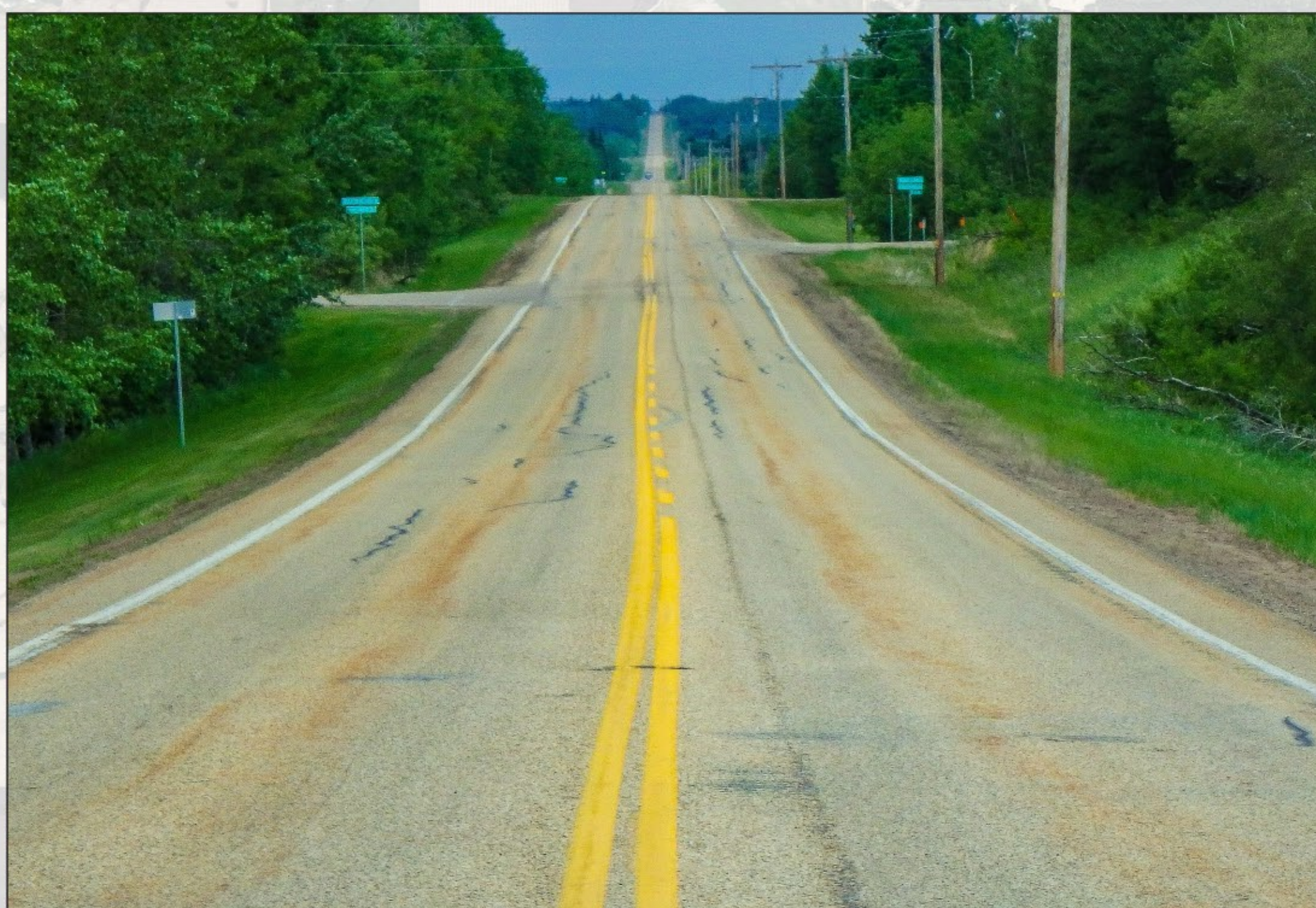
The study will consider anticipated development over the next 30+ years.



What is reviewed in a Functional Planning Study?

We will be looking at long-term transportation needs including:

- number of lanes
- road grades
- intersections
- drainage
- railway crossings
- traffic controls
- road surface
- speed limits
- pedestrian/cyclist infrastructure
- traffic controls (stop signs, signals, roundabouts)
- other road characteristics



Estimated Project Timeline

- Timing of construction determined through the study
- No substantial work anticipated for 5+ years
- Open House #2 - January 2020
- Open House #3 - June 2020

WE ARE HERE

Planning

Design

Construction

Completion

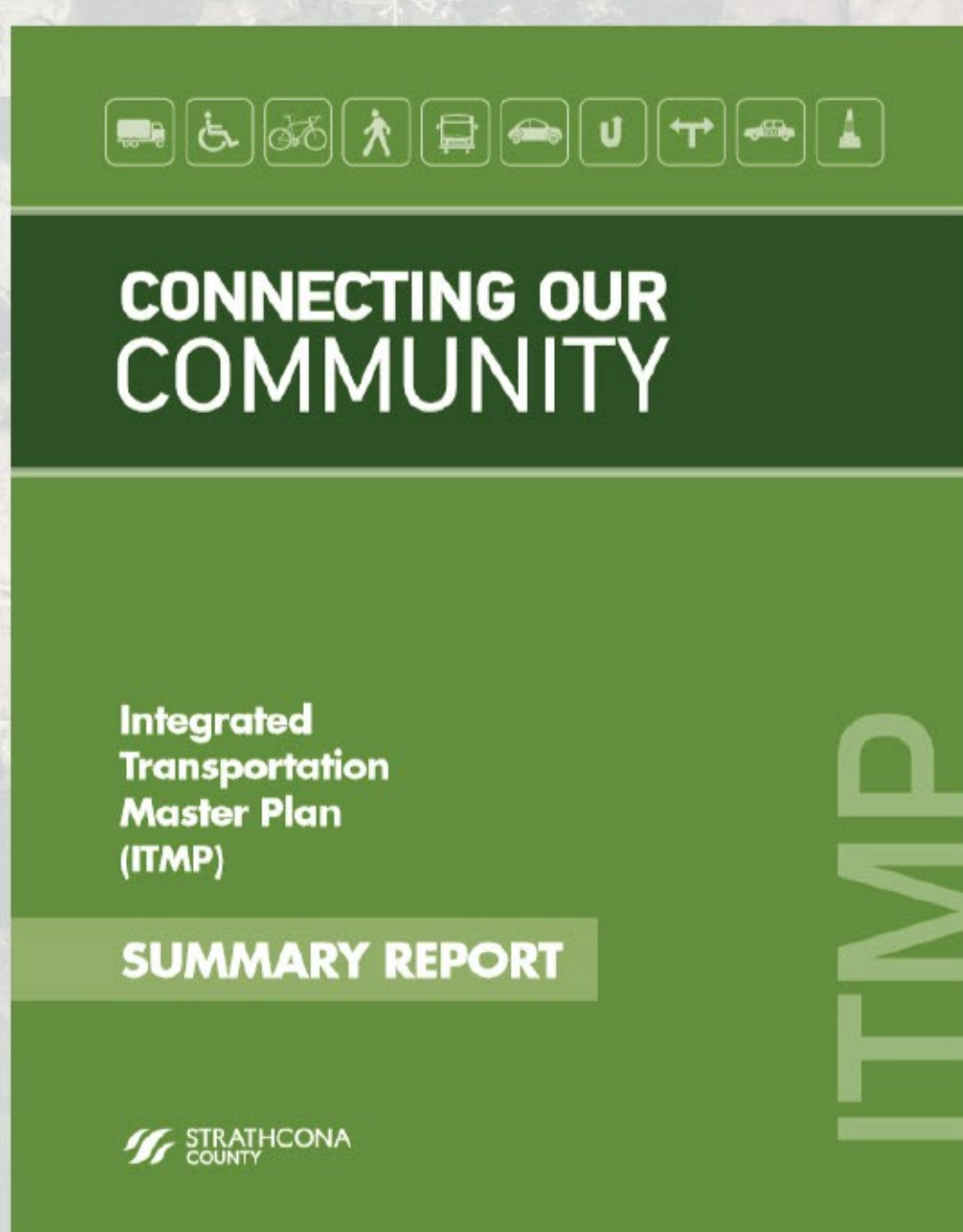
South Strathcona County Functional Planning Study

Guiding Documents



Strathcona County Municipal Development Plan (MDP) Bylaw 20-2017

- Study area is in the *Agriculture Small Holdings Policy Area* which:
 - Prioritizes small agricultural operations
 - Provides opportunities for livestock, local food production, and local food distribution
 - Promotes viability over the long term
 - Respects rural landscapes, natural landscapes, and heritage
- No significant development anticipated in the study area
- Traffic volume increases will result from growth in the County and adjacent municipalities



Strathcona County Integrated Transportation Master Plan (ITMP), 2012

- Includes strategic direction to manage road congestion to accommodate growth
- Considers all modes of transportation including vehicles, bicycles, transit, and pedestrians
- The South Strathcona County Functional Planning Study is guided by the strategic directions of the ITMP



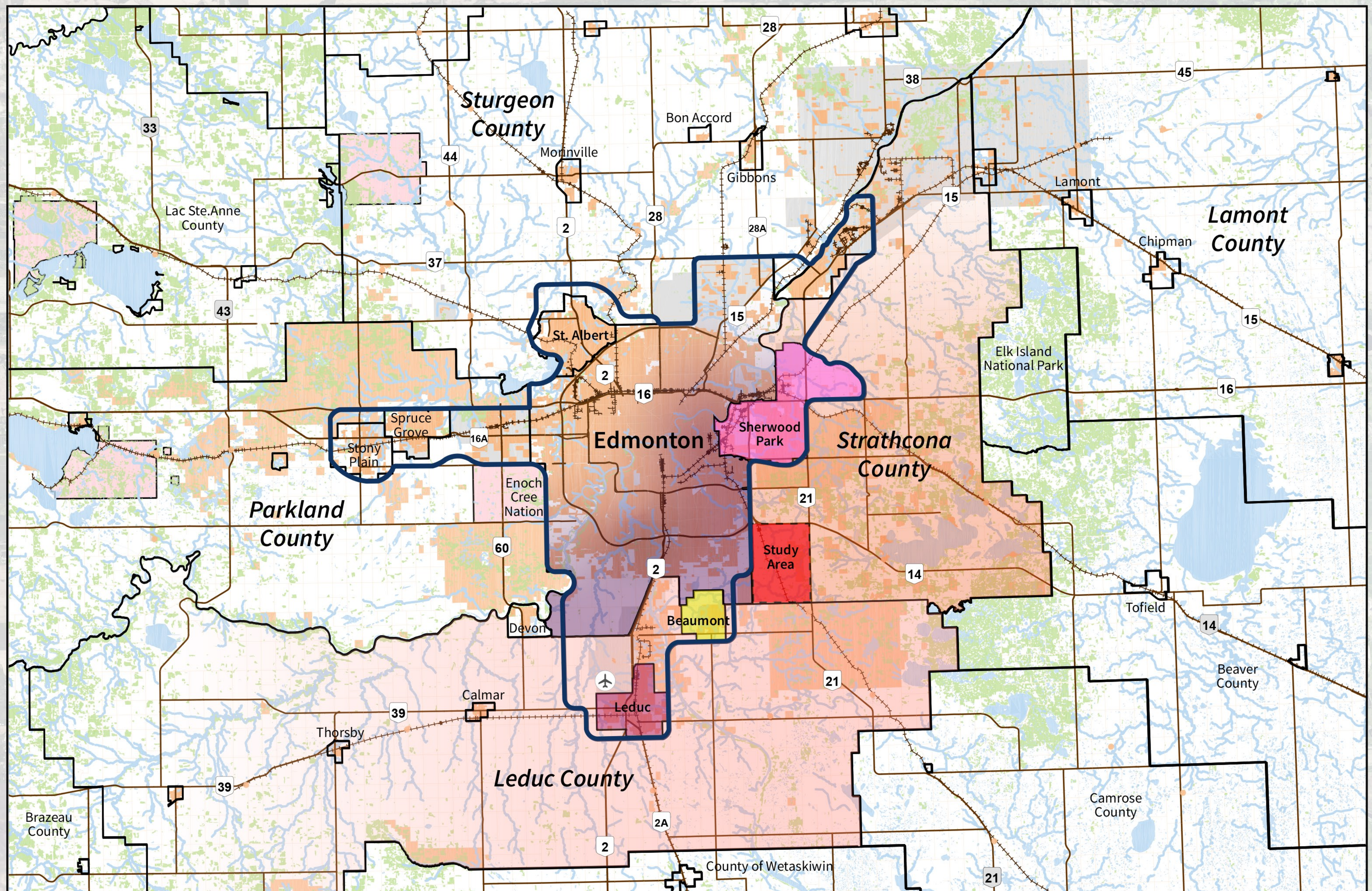
Edmonton Metropolitan Region Growth Plan (EMRGP), 2017

- Ensures all members within the region collaborate and coordinate to manage growth responsibly
- Emphasis on minimizing the urban footprint; integrating land use and infrastructure decisions; building resilient, adaptable, and complete communities; and an interconnected transportation system
- The plan includes the study area within its rural policy area

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Regional Context

There is no growth anticipated in the study area. Increases in traffic will be a result of growth in the surrounding areas including Strathcona County, Sherwood Park, Southeast Edmonton, Beaumont, Leduc County, and other general growth in the Edmonton Metropolitan Region.



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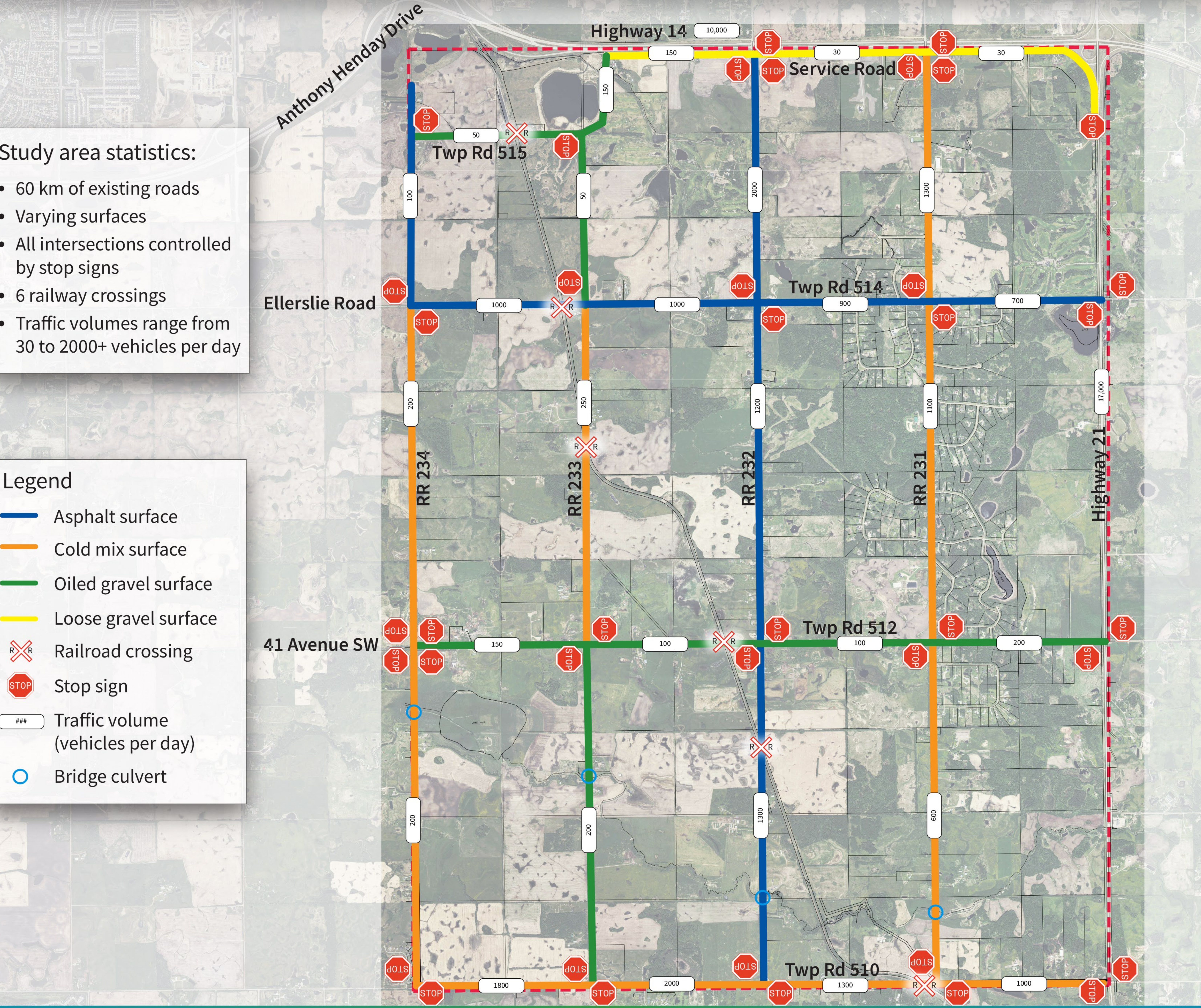
Existing Conditions

Study area statistics:

- 60 km of existing roads
- Varying surfaces
- All intersections controlled by stop signs
- 6 railway crossings
- Traffic volumes range from 30 to 2000+ vehicles per day

Legend

- Asphalt surface
- Cold mix surface
- Oiled gravel surface
- Loose gravel surface
- Railroad crossing
- Stop sign
- Traffic volume (vehicles per day)
- Bridge culvert



South Strathcona County Functional Planning Study

Feedback Activity



We want to hear from you!

Please use the sticky notes provided to write comments or concerns you may have and place them on the relevant location on the plans.

This feedback will be used to inform the South Strathcona County Functional Planning Study.

