

STRATEGIC INITIATIVE AND UPDATE**Integrated Transportation Master Plan Update 2022****Report Purpose**

To provide Priorities Committee with an update on the Integrated Transportation Master Plan (ITMP) update, including public engagement to date.

Our Prioritized Strategic Goals

Goal 1 - Build strong communities to support the diverse needs of residents

Goal 2 - Manage, invest and plan for sustainable municipal infrastructure

Goal 5 - Foster collaboration through regional, community and governmental partnerships

Report

Strathcona County is updating the ITMP. The goal of this initiative is to create a prioritized plan that will guide transportation investment now and into the future. A major component of the ITMP is to engage various County stakeholders including residents, businesses, neighbouring municipalities, other community groups and internal stakeholders through the public engagement process.

The public engagement process was designed to create opportunities for the public and stakeholders to provide input into developing the first phase of the ITMP. The first phase began with the exploration of the values participants thought should be included in the ITMP. Participants were also invited to identify existing transportation issues, forecast future transportation needs, and examine where the County should invest in transportation.

Participant feedback was used to establish a common vision for how Strathcona County's resources and assets will evolve alongside growth. The emerging themes of the public engagement process included safety, accessibility, connectivity and efficiency/convenience. Refer to Enclosure 2, Strathcona County Integrated Transportation Master Plan – What We Heard Report (May 2022), for a full accounting of participant feedback. The public engagement process consisted of newspaper ads, social media, Strathcona County website, SCOOP discussion boards, SCOOP surveys and virtual focus group meetings. This information was presented to the Priorities Committee in September 2021.

Through the Fall of 2021 and early 2022, the emerging themes progressed into priority statements that were presented through a series of stakeholder engagements, including further public surveys and focus groups. As the priority statements were developing with stakeholder input, technical review, and integration with current County Strategic Plans, the "efficiency/convenience" theme was refined into efficiency and economy. The emerging themes became the investment priorities to support safety, accessibility, connectivity, efficiency and economy.

In early 2022, a base plan road network was established; from there, various transportation modelling scenarios were generated and assessed. The base plan and scenarios were based from the recent Integrated Regional Transportation Master Plan prepared by the Edmonton Metropolitan Region Board and associated surveys and are consistent with those plans to ensure regional consistency. The modeling scenarios have helped confirm the list of future road investments with projected time horizons for investment.

Priorities Committee Meeting_Jun07_2022

Traffic modeling does not include active transportation or rail investment recommendations; however, active transportation is prominent in many of the priority statements, with an expectation of continued investment growth in active transportation across the County. Rail crossings in the County were also reviewed and modeled, with the results being a list of crossing priorities for improvements based on delays and economic impact. Included in the ITMP is an implementation strategy based on a combination of priority statements and prioritized road investments to support transportation throughout the County.

The ITMP will be presented to Council in September 2022 for approval.

Council and Committee History

Sept. 7, 2021	The Priorities Committee received a progress report on the ITMP update.
Nov .20, 2012	Council approved the ITMP to provide a vision and strategic direction for transportation services, to influence travel behaviour over the coming decades to support a shift to a more sustainable and resilient transportation system.
Nov. 20, 2012	Council directed administration to prepare a five-year implementation strategy, to be executed in conjunction with the annual budget process.

Other Impacts

Policy: n/a

Financial/Budget: n/a

Legislative/Legal: n/a

Interdepartmental: All Departments

Master Plan/Framework: Transportation Master Plan

Communication Plan

Communications created awareness and interest in participating in engagement on how Strathcona County manages and invests in its transportation network. Tactics included media and social media ads, SCOOP discussion boards, SCOOP surveys, and virtual meeting focus groups. Overall communication objective: create stakeholder understanding that the County's transportation network supports and connects a safe, healthy community and strong economy

Enclosures

- 1 Integrated Transportation Master Plan - Draft Summary Report
- 2 Strathcona County Integrated Transportation Master Plan - What We Heard Report (May 2022)
- 3 Integrated Transportation Master Plan Update presentation