
Integrated Transportation Master Plan 2022**Report Purpose**

To present to Council the Integrated Transportation Master Plan 2022 Final Report.

Recommendation

THAT the five Integrated Transportation Master Plan priorities of safety, accessibility, connectivity, efficiency and economy, as set out on page 2 of Enclosure 2 of the November 29, 2022, Transportation Engineering and Operations report, be approved.

Our Prioritized Strategic Goals

Goal 4 - Municipal Excellence

Goal 3 - Responsible Development

Goal 2 - Healthy and Safe Community

Goal 4 Priority - Optimal use of resources that meets the community's needs

Goal 3 Priority - Growth and development that prioritizes community well-being and economic benefits

Goal 2 Priority - Social supports that enhance community well-being and safety, and build community connection

Report

The Integrated Transportation Master Plan (ITMP) envisions how Strathcona County (the County) will manage and invest in transportation to best support and connect a safe, accessible, healthy community and a strong economy over the next 25 years. The previous ITMP was adopted by the County in 2012 and has since experienced a population growth by almost 10%. Since that time, the County has also utilized an updated Municipal Development Plan (MDP) and seen the implementation of several road improvements and plans that impact local and regional travel. Recognizing these changes and evolving mobility trends, the County has identified a need to update its ITMP to support future growth and development, as well as changing mobility needs.

The ITMP update outlines the demands and needs within the County and establishes a vision for transportation that aligns with current and on-trend land use plans, community needs and corporate and regional strategic objectives (which includes consistency with Strathcona County's current plans). The ITMP update was developed through a three-phase approach between January 2021 and June 2022. It incorporates several streams of technical evaluation and extensive public and stakeholder engagement necessary to develop a plan that guides transportation planning and infrastructure investments over the next 25 years.

The direction of the ITMP builds upon the County's vision of becoming Canada's most livable community and is informed and aligned with the goals and vision defined in the County's MDP and other relevant plans. Through feedback received from the community, an Action Statement was defined along with a Common Thread that will guide the priorities set out within the ITMP.

Five priorities have been identified to guide investment in the County's transportation network: safety, accessibility, connectivity, efficiency and economy. These priorities reflect the community values as well as the County's Strategic Goals.

The final report provides investment strategies for each of the five priority areas. Funding of these strategies will be brought forward to Council as part of the annual budget process as time and budget permit.

As the County continues to develop, there will be opportunities to expand the existing active transportation network to enhance connectivity and continuity between existing and future infrastructure. This will require various departments within the County to coordinate active modes improvements during annual maintenance, rehabilitation and/or reconstruction projects as well as through various planning and growth initiatives. The County may also engage with advocacy groups for vulnerable users during the planning of active mode improvements to ensure specific needs and opportunities are considered.

Council and Committee History

Nov. 22, 2022	The Priorities Committee was provided with the final update on the ITMP update.
June 7, 2022	The Priorities Committee was provided with an update on the ITMP, including public engagement to date.
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

Legislative/Legal: n/a

Financial/Budget: 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 2022 Summary Report
- 2 Integrated Transportation Master Plan 2022 – final report with appendices