



## PROGRESS TO DATE

- HDR Consulting Group shared the IRTMP Environmental Scan in a public webinar providing a look at research and trends in transportation planning, and highlighting data from across the Region that will inform the next IRTMP. View the webinar on our **YouTube channel**.
- With support from the Working Group and informed by the Growth Plan outcomes, HDR completed background work for development of the regional transportation model that will help inform the final IRTMP and accompanying policies.
- HDR is testing five future-oriented transportation scenarios through the model. Four initial scenarios include: **Road Focus/Business-as-Planned Scenario**, a **Delayed Investment Scenario**, a **Transit Focused Scenario**, and a **Transit & Transportation Demand Management Scenario**. Responding to Task Force feedback, a fifth scenario examining transportation efficiencies related to **Goods Movement** was added.

## WHAT'S COMING UP



Find Task Force reports and more information about this initiative at [emrb.ca/irtmp](http://emrb.ca/irtmp)

For meeting packages and agendas, visit [emrb.ca/meetings](http://emrb.ca/meetings)

### LEGEND

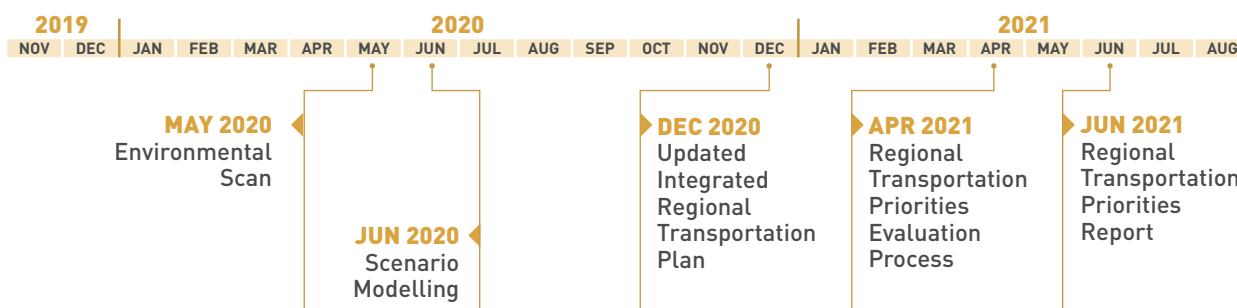
- WORKING GROUP
- EMRB BOARD
- TASK FORCE
- MAJOR DELIVERABLE

- The Task Force has reviewed initial results and metrics from the 'business as planned' and the 'delayed investment' scenarios, including: commuting trends to major employment centres and their effect on congestion and capacity of the network, average network speed, mode split, and congested vehicle kilometers.
- HDR reviewed key assumptions and approaches for the 'transit focused' and 'transportation demand management' scenarios, which will be the next set of scenarios run through the transportation model.

## UPCOMING ACTIVITIES

- The IRTMP Working Group will continue work on regional transportation scenarios and the IRTMP policy framework.
- Once modelling the baseline scenarios is complete, the project team will identify and select the most effective and efficient features of all five model scenarios to inform the development of a regional vision for the IRTMP.
- HDR will test the impact of specific transportation infrastructure projects, as well as future trends and technology scenarios on the regional transportation network.

## HOW WE'RE GOING TO GET THERE



**2021**  
**COMPLETE**



# ABOUT

ISSUE 6, SEPT 2020

# INTEGRATED REGIONAL TRANSPORTATION MASTER PLAN



## WHAT IS THE IRTMP?

The Integrated Regional Transportation Master Plan (IRTMP) is a future-ready plan for efficient regional mobility, connecting our communities and economy.

IRTMP will lay the groundwork for a regional network that aligns transportation planning with the 2017 Edmonton Metropolitan Region Growth Plan and prioritize investment in our regional transportation future.

IRTMP recognizes the link between effective movement of people and goods, and regional prosperity. The plan also realizes the need to encourage a mode shift from single-occupancy vehicles to other forms of mass transportation, and emphasizes efficient land-use and environmental awareness in transportation planning.

IRTMP will integrate transportation systems and data from across the Region to create a unified vision to advocate for planning and investment in our transportation infrastructure.

IRTMP is our commitment to work together towards an integrated regional transportation system for our growing population and economy.

## WHY DO WE NEED AN UPDATED IRTMP?

The Region is on the move. Updating the IRTMP will ensure we aren't left behind, and that, by 2044, the Region has the necessary transportation infrastructure and mobility options to accommodate an expected population of 2.2 million regional citizens, and connect our economy to Canada and beyond.

## IRTMP TASK FORCE MEMBERS

<b>Mayor Gale Katchur C</b>	<b>City of Fort Saskatchewan</b>
<b>Mayor John Stewart VC</b>	<b>City of Beaumont</b>
Councillor Nicole Boutestien	Town of Morinville
Councillor Tim Cartmell	City of Edmonton
Mayor Alanna Hnativ	Sturgeon County
Councillor Justin Laurie	Town of Stony Plain
Councillor Bill Tonita	Strathcona County
<i>Michael Botros</i>	<i>Alberta Transportation</i>

## MESSAGE FROM THE IRTMP CHAIR



"Transportation infrastructure is the backbone of this Region; connecting communities, businesses and industry across nearly 9,500 sq. km in the heart of Alberta. Through the IRTMP, we're planning without boundaries for a transportation system that will guarantee our Region is connected, competitive, and positioned for growth."

**MAYOR GALE KATCHUR, CITY OF FORT SASKATCHEWAN**

## VALUE TO THE REGION

IRTMP will create value for the Region by:

- reducing duplication in transportation planning
- leveraging regional data to improve decision-making
- providing a regional vision that prioritizes investment in critical transportation infrastructure
- allowing municipalities to go further with tax-payer dollars through regional cost-savings

## OUR REGIONAL CONTEXT

# 1.3

**million regional residents**  
spread over 12,000 square kilometres and 24 municipalities

# 8.2

**million passengers**  
through the Edmonton International Airport in 2018 making it the 5th busiest airport in Canada

# 10

**intermunicipal bus routes,**  
covering 155 kilometres



RAMP



MRSP



SISB



RECAS



BROADBAND



IRTMP



KPIs/EMRGIS



Edmonton Metropolitan Region Board

[emrb.ca/irtmp](http://emrb.ca/irtmp)

@yegmetro

Our vision is that the Edmonton Metropolitan Region is the dominant hub for northern Alberta and is recognized globally for its economic diversity and excellent quality of life.