

To: Metrolinx Board of Directors
From: Antoine Belaieff, Director Regional Planning
CC: Leslie Woo, Chief Planning and Development Officer
Date: March 8, 2018
Re: **Draft Final 2041 Regional Transportation Plan**

RECOMMENDATIONS

THAT based on the recommendations in the report prepared by the Director, Regional Planning, entitled "Draft Final 2041 Regional Transportation Plan", any further amendments directed by the Board, and final formatting of content and document design, the Board approve the attached 2041 Regional Transportation Plan (2041 RTP);

and,

THAT subject to the Board's comments, and final formatting of content and document design, the Board approve the attached Making it Happen Paper (MiH Paper) for discussion;

and,

THAT staff report back to the Board at the September 2018 meeting on progress from the discussions;

and,

THAT the Board of Directors express their appreciation to the municipalities in the region for contributing to the development of the 2041 RTP, and forward copies of the 2041 RTP, once approved, to each council in the GO service area;

and,

THAT the Chair of the Board forward the 2041 RTP, once approved, to the Minister of Transportation.

EXECUTIVE SUMMARY

Over the last three years, Metrolinx has been working with municipal partners across the region to complete a ten-year review and update the 2008 Regional Transportation Plan.

Following a final round of public consultation undertaken throughout the fall of 2017, extensive feedback was generated from the public, key stakeholder groups, municipal councils and staff, and provincial ministries, which is summarized in the Engagement Report for the Draft 2041 Regional Transportation Plan (see Appendix 2). Having reviewed the comments and questions, the Draft Final 2041 RTP (see Appendix 3), that builds upon the

strong support for the vision, goals and strategies, has been revised to address the feedback received. This Draft Final 2041 RTP represents a shared vision for the region's transportation system to 2041.

At its meeting of December 7, 2017, the Board directed staff to further develop and expand upon the Making It Happen section of the September 2017 Draft Plan. The Making it Happen Paper (MiH Paper) discusses decision-making, funding, prioritization and performance monitoring, and identifies examples, for broader engagement throughout 2018 with municipalities and partners (see Appendix 4).

To accelerate and facilitate the implementation of the 2041 RTP, and enhance inter-government discussions and public discourse, Metrolinx will convene a series of meetings, workshops and roundtables with key stakeholders and the general public over 2018.

PUBLIC & STAKEHOLDER ENGAGEMENT ON DRAFT 2041 RTP

Since 2015, Metrolinx has been engaging with stakeholders and the public on the review and update of the RTP. A comprehensive approach was taken to consultation on the Draft 2041 RTP throughout the fall of 2017, with Metrolinx staff engaging the general public, key stakeholder groups, municipal councils, municipal staff and provincial ministries through multiple channels. The consultation process resulted in coordinated inter-ministry comments, 27 municipal submissions, and online engagement that included over 10,000 comments, 3,000 survey responses and 500 emails. An Engagement Report (see attached) has been prepared, which summarizes what we heard about the Draft 2041 RTP's vision, goals, strategies, priority actions and next steps.

Overall, the Draft 2041 RTP released in 2017 was well received, with general agreement on its direction and content. The slow pace of progress and project implementation was flagged as an irritant. A significant number of comments were received related to decision-making, roles and responsibilities and funding. Requested amendments largely pertained to specific projects, such as their inclusion or exclusion from the plan and/or alignment with municipal Transportation Master Plans, and requests for clarification in relation to new transit concepts and alignment with provincial plans.

FEEDBACK ADDRESSED

Staff undertook a comprehensive review of the feedback received from provincial ministries, municipalities, stakeholders and the public. The Draft Final 2041 RTP addresses this feedback, with key changes to the Draft 2041 RTP including:

- Revised vision and goals to strengthen language relating to sustainability, health, safety, accessibility, equity and goods movement;
- Strengthened language regarding the Growth Plan for the Greater Golden Horseshoe, and provided clarification on the relationship between the RTP and other provincial and regional plans and policies;

- Additional detail in response to questions of clarification, including but not exclusive to Priority Bus, Frequent Regional Express Bus, Regional Cycling and High Occupancy Vehicle lane networks;
- Updated Frequent Rapid Transit Network maps and project lists to reflect review of new and modified transit projects being planned by municipal stakeholders;
- Re-framed RTP actions focusing on outcomes rather than specific changes to policy, legislation, or mandates. These are now discussed as part of the Making it Happen Paper;
- Shortened Making it Happen section to focus on introducing the MiH Paper; and
- Updated figures to reflect project progression and recently released data.

The Draft Final 2041 Regional Transportation Plan is attached. Refer to Appendix 1 which provides a more detailed summary of changes to the Draft 2041 RTP.

MAKING IT HAPPEN PAPER

The MiH Paper is intended to launch the dialogue about implementation, setting out key considerations, principles and opportunities for analysis and engagement that would realize the 2041 RTP. The input received will guide activities over the life of the plan. The key components of the MiH Paper:

- Outline key initiatives that could advance each strategy, and key questions;
- Discuss four themes:
 - Collaborative regional decision-making
 - Setting priorities
 - Funding mobility
 - Monitoring and reporting
- Proposed ways to move forward; and
- Discussion questions.

REGION WIDE DISCUSSIONS

Throughout 2018 we will be engaging with our provincial, municipal, and non-governmental partners through the MiH Paper. Realization of the 2041 RTP requires regional coordination and collaboration among all partners. To accelerate and facilitate the implementation of the 2041 RTP, and enhance government relations and public discourse, Metrolinx will convene a series of meetings, workshops and roundtables with key stakeholders and the general public. Discussion will be focused on solutions for the region that advance the vision, goals and strategies of the RTP. It would complement existing tables and guide their agendas.

During the spring, we will be reaching out to municipal CAOs / City Managers and their staff and report back to the Board of progress in September 2018.

APPENDIX 1 - REVISIONS TO ADDRESS FEEDBACK RECEIVED ON THE DRAFT 2041 REGIONAL TRANSPORTATION PLAN

The Draft Final 2041 Regional Transportation Plan builds upon the strong support expressed towards the Draft 2041 Regional Transportation Plan's vision, goals and strategies. Significant review of the feedback received from provincial, municipal, NGO and public stakeholders has resulted in the revisions summarized below, and organized by Chapter.

General Revisions

In addition to completing a full copy edit by an external writer, and refining the layout with assistance from a professional graphic designer, general revisions to the 2041 RTP include:

- Updated the Message from the Chief Planning and Development Officer;
- Updated language, terminology and strategies as necessary in response to requests for explanation or clarification; and
- Strengthened recognition of the health and environmental benefits where appropriate throughout the 2041 RTP.

Chapter 1: Introduction

Key revisions to Chapter 1: Introduction include:

- Strengthened language and recognition for Provincial plans, including the *Growth Plan for the Greater Golden Horseshoe* and *Greenbelt Plan (2017)*;
- Updated to reflect the:
 - innovative tools used to inform and develop the 2041 RTP, and Draft 2041 Regional Transportation Plan Evaluation Process report; and
 - engagement process conducted since the release of the Draft 2041 RTP in September, 2017; and
- Introduced the "Making It Happen" paper.

Chapter 2: Setting the Stage

Key revisions to Chapter 2: Setting the Stage include:

- Strengthened language and recognition for Provincial plans, including the *Growth Plan for the Greater Golden Horseshoe*, *GGH Transportation Plan*, *Greenbelt Plan (2017)* and *Building Better Lives: Ontario's Long-Term Infrastructure Plan*;
 - Added box highlighting the GGH Transportation Plan
- Updated list of recently completed projects and number of remaining transit projects In Delivery;

- Updated figures to reflect newly released data (2016 Transportation Tomorrow Survey results) and project completion/progress since September, 2017;
- Identified the overlap of the GTHA, GO Transit service area and Greater Golden Horseshoe as a regional challenge within the theme of needing coordinated decision-making (retained but amended from the Making It Happen section); and
- Provided additional detail or clarification on a variety of themes in the Key Influences on Transportation and Regional Challenges sections, including:
 - the role of Growth Plan forecasts;
 - the potential impacts of autonomous vehicles;
 - the Province’s Climate Change Action Plan and Metrolinx’s Sustainability Strategy; and
 - removed mention of double fares between GO Transit and TTC (to reflect recently introduced co-fare agreement).

Chapter 3: Vision, Goals, Strategies and Priority Actions

Key revisions to Chapter 3: Vision, Goals, Strategies and Priority Actions include:

- Revised chapter title from “The Draft 2041 RTP” to “Vision, Goals, Strategies and Priority Actions”;
- Strengthened language in the Vision and Goals to better reflect sustainability, accessibility, equity, health, safety and goods movement;
- Moved the “Preparing the 2041 RTP” section to the Appendix to ensure the focus of the chapter is on the strategies, rather than the process for developing them;
- Strengthened language regarding the *Growth Plan*, and repositioned the 2041 RTP’s role in supporting its implementation;
- Clarified areas where the Province has decision making authority;
- Revised priority actions to clarify roles, collaboration and be more outcome-oriented; removing actions predicated on new legislative powers for Metrolinx;
- Provided new detailed text (and figures where necessary) to clarify and elaborate on concepts and Priority Actions:
 - In Strategy 2:
 - the vision for the Frequent Rapid Transit Network, Priority Bus, Frequent Regional Express Bus, Regional Express Bus and High Occupancy Vehicle lane networks;
 - existing municipal transit services in the GTHA with characteristics of Priority Bus;

- recent City of Toronto commitment to improving surface transit, including the King St. pilot and next-generation express bus network;
- the process for advancing new GO transit stations beyond those included as part of the committed RER program;
- the needs for advancing proposed 15-minute service on the Milton Corridor;
- In Strategy 3:
 - recent progress on integrating transit fares and services;
 - carpool parking lots as access points to regional bus service;
 - the Accessibility for Ontarios with Disabilities Act (AODA), and the importance of ensuring that transit is designed with consideration to the needs of young and old travellers;
 - the importance of improving transportation safety in the GTHA, despite it already being one of the safest systems in the world, highlighting the needs of vulnerable users;
 - MTO's work on the Freight-Supportive Guidelines (released in 2016) and the goods movement network to be developed as part of the GGH Transportation Plan;
 - key updates to Priority Actions:
 - Moved references under Priority Action 3.3 relating to the establishment of a GTHA Regional Customer Service Advisory Committee and "Let Metrolinx Know" panel - moved to Making It Happen paper;
 - New sub-action to Priority Action 3.11 prioritizing the safety of GTHA communities in planning for the future of goods movement on rail corridors;
- In Strategy 4:
 - the relationship between the Regional Cycling Network, CycleON and Ontario Municipal Commuter Cycling Program;
 - the efforts to date in advancing active and sustainable school travel;
 - key updates to Priority Actions:
 - Replaced priority Actions 4.1-4.4, which called for the review of planning frameworks and enacting of regulations in the Metrolinx Act (2006), with Priority Action (new 4.10) to

“Assessing the need for a Transportation Planning Policy Statement and Transportation Master Plan regulation...”;

- Removed sub-action of Priority Action 4.7 relating to Metrolinx acquiring land around stations;
- In Strategy 5:
 - the meaning of a climate resilient transportation system, recognizing the Metrolinx *Climate Adaption Strategy*;
 - Metrolinx’s *Sustainability Strategy*, which outlines how Metrolinx will support Ontario’s *Climate Change Action Plan (2016-2020)*;
 - key updates to Priority Actions:
 - Reframed Priority Action 5.2 to be more outcome oriented regarding the planning and preparation for deployment of autonomous vehicles; and
 - Added Priority Action 5.4 relating to safety, security and emergency preparedness.
- Replaced the “Making It Happen” section with Chapter 4: Next Steps – Making It Happen, which outlines the next steps and introduces the MiH Paper; and
- Updated figures and maps to reflect recently completed rapid transit projects, project-specific comments received from municipalities and updated modelling outputs [see following section for more detail regarding the updated maps].

Revised Maps

The following table summarizes the revised maps and their respective updates included in the Draft Final 2041 RTP.

Map No.	Name	Status	Revisions
1	The GTHA and GO Transit service area	No Change	
2	2008 Regional Rail and Rapid Transit Network	Revised	<ul style="list-style-type: none"> • Added insets to show full GO service area
3	Existing and In Delivery regional rail and rapid transit projects	Revised	<ul style="list-style-type: none"> • Updated to reflect completion of TYSSE and Mississauga Transitway • Added insets to show full GO service area

Map No.	Name	Status	Revisions
4	In Development rapid transit projects	Revised	<ul style="list-style-type: none"> Added insets to show full GO service area
5	2041 Frequent Rapid Transit Network	Revised	<ul style="list-style-type: none"> Revisions based on a review of municipal comments; including new and modified Priority Bus projects Includes TTC streetcar network to reflect commitment to transit priority enhancement across network
6	Complete 2041 Frequent Rapid Transit Network	New	<ul style="list-style-type: none"> Replaces former Map 5: Proposed 2041 Frequent Rapid Transit Network (single colour) Reflects end-state of 2041 FRTN; displaying all existing, In Delivery, In Development and proposed frequent rapid transit projects, Reflects consolidated project naming and numbering to represent potential seamless service on corridors
7	Proposed 2041 HOV and Regional Express Bus Network	Revised	<ul style="list-style-type: none"> Revised to better reflect GO Bus Planning strategic planning for Regional Express Bus services
8	Regional Goods Movement Network for roads and highways	Revised	<ul style="list-style-type: none"> Revised to reflect municipal feedback and further network review
9	2041 Regional Cycling Network	Revised	<ul style="list-style-type: none"> Revised rendering of the Regional Cycling Network to be more conceptual, and to reflect that detailed planning still to be done