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## MEMORANDUM

**Subject: Niagara Region Transportation Master Plan  
Compendium of Recommended Changes to TMP Documents**

**Date: July 21, 2017**

**To: TMP Public Consultation Process**

**From: Jack Thompson, Transportation Lead, Strategic Initiatives and Projects**

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### Introduction

The following discussion provides a summary of revisions/changes that will be incorporated into the final Transportation Master Plan (TMP) document resulting from comments and recommendations provided at the July 11, 2017 Public Works Committee meeting.

It is also noted that this memorandum will be updated following the TMP Notice of Completion 45-day public consultation/review period to include any additional revisions/changes that will be incorporated into the final TMP Document.

### Recommended Revisions/Changes

#### 1. Marine / Rail Goods Movement

- That the Recommended Strategy and Actions related to Goods Movement specify that the recommended Goods Movement Study include a study of marine goods movement within Niagara Region and identify appropriate strategies to ensure that marine goods movement continues to be a vital component of an overall goods movement strategy.
- Specific to Port Colborne, the goods movement study will review the opportunities for the provision of integrated rail services and port activities.
  - These revisions will be included in both the TMP Executive Summary (page 21) and TMP Document – Section 7.

#### 2. RR20/Hwy 20 Role and Function Study

- That the discussion on the need for the Region to actively work with MTO for continuing improvements to the QEW and to undertake a role and function study for Regional Road 20 / Hwy 20 as an alternate provincial route to accommodate longer distance and inter-regional truck and rail goods movement be expanded in Section 6.3 to describe the alternate corridors suggested for further review:
  - Phase 1A – West-Arterial from QEW to Highway 140

- Phase 1B -1 - Hwy 58/Forks Road RR23/Victoria Road RR 24/Highway 20/Smithville Bypass/Hamilton LINC; or,
- Phase 1B - 2 -Hwy 58/Forks Road R23/Victoria Road RR24/Highway 20/RR65/Hwy 6/Hwy 403
- Add Map 7 – Hwy 20/RR 20 – Role and Function Study in both the TMP Executive Summary and TMP Document. The map content will be similar to Slide 46 as presented to Public Works Committee – July 11, 2017.

### **3. How a TMP Can Shape a City/Region**

- Add a new section in TMP Document (Section 1.3) that provides a discussion of where a comprehensive TMP has shaped the development of Regions comprised of several municipalities including York Region and Durham Region as well as a summary of lessons learned, from previous TMP studies, that can be applied to Niagara Region.

### **4. Moving Towards Rapid Transit**

- Update Appendix I – Transit Strategy to include a Section discussing Moving Towards Rapid Transit that includes:
  - A discussion on the foundations and timing associated with Planning and Implementing Rapid Transit (Slide 18 – PWC – July 11, 2017)
  - A discussion on how the recently approved Inter-Municipal Transit strategy will build the necessary transit ridership base prior to the Region moving towards Rapid transit strategies.
  - A discussion on longer term transit strategies based on the proposed 2041 land use density and forecast 2041 trip destinations and how this data indicates that if longer term high order transit is considered, it should be reflected in a north-south corridor connecting Port Colborne to St. Catharines (Slides 36 and 37 – PWC – July 11, 2017).
  - Summarize the discussion on Moving Towards Rapid Transit as part of Section 6.2 in the TMP Executive Summary and TMP document.
  - Add MAP 8: Conceptual High Order Transit Network (TMP Executive Summary & TMP Document) to include a wide double-ended arrow extending from Port Colborne to St. Catharines “and a wide double-ended arrow showing East-West GO Transit Extension to Niagara Falls. The Map Legend noting arrows to refer to”
    - North-South High Order Transit Corridor to be reviewed in 2022 TMP Update and,
    - East-West GO Transit Extension Corridor to Niagara Falls

## **5. Livingston Avenue Extension**

The TMP road system analysis identified that Livingston Avenue be extended from Casablanca Boulevard to Main Street in the next 5-year planning period (2017-2021).

The Public Works Committee of July 11, 2017 approved a motion that the status of the proposed Livingston Avenue extension be deferred to allow the Town of Grimsby to provide additional information prior to Regional Council consideration of the following Motion:

- That reference to the proposed Town of Grimsby Livingston Avenue extension be removed from the Transportation Master Plan.

To accommodate the required review and discussion on Livingston Avenue extension, MAP 5: 2041 Network will include the following note in both the TMP Executive Summary and the TMP Document:

- Status of Livingston Avenue is in abeyance until addressed by Grimsby Council

## **6. Plan Monitoring and Updates**

Section 8.3 of the TMP Document to include, as part of Plan Monitoring, a discussion on the use of a Capital Road Project Tracking Information System that includes the following project information:

- Project Description
- TMP Project Implementation Timing and Estimated Costs
- Project EA Study – Start/Finish
- Project Detailed Design – Start/Finish
- Project Construction Award – Duration and Estimated Cost
- Project Completion – Duration, Final Cost and Highlights

Respectfully submitted and signed by,

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Jack Thompson,  
Transportation Lead, Strategic Initiatives and Projects