AGENDA

2:00 – 3:30 pm

Viewing Boards / Q & A with the Team

3:30 – 4:00 pm

TMP Highlights / Next Steps

• Presentation
• Discussion
TMP CONSULTATION AND STUDY SCHEDULE

Stage 1
• Review of 2007 TMP
• Identify issues and opportunities

Public Consultation 1
March 2015

Stage 2
• Transportation system opportunities
• Complete Livable Better Streets
• Street conversions

Public Consultation 2
June 2015

Stage 3
• Review of policies in 2007 TMP
• Identify policy updates required

Public Consultation 3
December 2015

Stage 4
• Finalize preliminary directions
• Finalize initial implementation strategy

Public Consultation 4
April 2016

Presentation to Council (Anticipated Fall 2016)

November 2014
April 2015
August 2015
October 2015
Spring 2016

Hamilton Transportation Master Plan
Five-Year Review and Update
HISTORICAL AND FUTURE TRENDS

The Last 10 Years

• Continued growth in population with an increased proportion of seniors
• Significant increase in daily HSR transit trips
• Walking and cycling are used for trip lengths up to 5 km
• The automobile remains the dominant mode for daily trips

The Next 20 Years

• Population forecast of 660,000 by year 2031 and over 770,000 by 2041
• Development intensification will increase active transportation needs
• LRT and two-way, all-day (TWAD) GO service will increase non-auto use
• Increased use of Port Lands and Airport Employment Lands will require improved goods movement linkages
EXTENSIVE PUBLIC CONSULTATION

Outreach Events: 36
PIC Meetings: 12
On-Line Surveys: 1007 responses
Stakeholder Meetings: 150+ persons
PUBLIC CONSULTATION KEY MESSAGES

The TMP needs to consider and address:

- A balanced transportation system
- A healthier city
- Upper and Lower City connectivity
- Complete communities
- Complete Livable Better Street design
- Improved transit services and connections
- Improved cycling infrastructure for commuters and recreational users
- Goods movement network connectivity
- Better education tools for use of available transportation infrastructure, transit service and operating rules related to:
  - Bicycle lanes, sidewalks, transit service, active transportation, mobility devices, etc.
“The key objective of the Transportation Master Plan is to provide a comprehensive and attainable transportation blueprint for Hamilton as a whole that balances all modes of transportation to become a healthier city. The success of the plan will be based on specific, measurable, achievable, relevant and programmed results.”

The ultimate goals include:
• reducing dependence on single-occupant vehicles;
• promoting accessibility;
• improved options for walking, cycling and transit; and,
• maintaining and improving the efficiency of Goods Movement trips.
# Policy Direction

**Existing policies are still relevant**

<table>
<thead>
<tr>
<th>New Policies</th>
<th>Implementation Approach</th>
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</thead>
<tbody>
<tr>
<td>A healthier city</td>
<td>Effective and efficient road network</td>
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<tr>
<td>Connecting Upper and Lower Hamilton</td>
<td>Improved transit service</td>
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<tr>
<td>Embracing emerging technology</td>
<td>Accessible, age-friendly non-auto network</td>
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<tr>
<td>Complete Livable Better Streets</td>
<td>Efficient goods movement</td>
</tr>
<tr>
<td>Two-way street conversions</td>
<td>Balanced transportation system</td>
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A Healthier City

Guiding Policy:
Integrate health into transportation planning and clearly identify health impacts.

Supporting Directives:
- City Council direction
- Medical Officers of Health report

Credit: http://faxplus.ca/

Hamilton Transportation Master Plan
Five-Year Review and Update
CONNECTING UPPER AND LOWER HAMILTON

Guiding Policy:
Improve access between Upper and Lower Hamilton that includes consideration for alternative transportation infrastructure.

Supporting Directives:
- Cycling Master Plan
- Recreational Trails Master Plan
EMBRACING EMERGING TECHNOLOGIES

Guiding Policy:
Embrace and benefit from opportunities offered by emerging technologies for an efficient and environmentally friendly transportation system.

Supporting Trends:
• Automated vehicles are approved to be tested on Ontario roads
• Uber provides access to 10M people in 40 Ontario Municipalities
**Complete Livable Better Streets**

**Guiding Policy:**
Implementation of design guidelines that allow streets to be context sensitive yet balance the needs of all users in an accessible, safe and sustainable manner.

**Supporting Trends:**
- Concept being incorporated in other TMP studies underway in Ontario
- Several cities in North America have approved design process and guidelines
TWO-WAY STREET CONVERSIONS

Guiding Policy:

Street conversions to be assessed on a prioritization basis that:

- Complements Council approved planning and investment initiatives
- Addresses livable community policies and design standards
- Addresses transportation needs both community and City-wide

Awaiting Further Direction

Assessment of Downtown Street conversions on hold until Fall 2016 pending assessment of LRT impacts.

Possible Lower City Street Conversions:

- Main Street, King Street, Wilson Street, Cannon Street, Queen Street, Bay Street, etc.
EFFECTIVE AND EFFICIENT ROAD NETWORK

Guiding Policy:

Provide a road network system that will enable the City to maintain operation levels of service “D” or better and to provide alternate route choices for travelling within the City, while ensuring adequate connections to travel outside of the City.
Guiding Policy:
Provide safe, customer-focused transit services.

Supporting Directives:
- Metrolinx has approved funding for LRT implementation
- *RapidReady – Expanding Mobility Choices in Hamilton* approved by Council
- *Ten Year Local Transit Strategy* presented to Council
ACCESSIBLE AND AGE-FRIENDLY NON-AUTO NETWORK

Guiding Policy:

Increase non-auto travel by implementing policies to accommodate shorter distance trips via walking and cycling.

Supporting Directives:

- Cycling Master Plan
- Pedestrian Mobility Plan
- Recreational Trails Master Plan
EFFICIENT GOODS MOVEMENT

Guiding Policy:

Ensure that goods movement supports and services the local economy, including the Port of Hamilton and Hamilton International Airport intermodal hubs.

Supporting Directives:

- City Council’s direction on airport employment lands
- Economic Development
A balanced transportation system → Requires consideration of 20+ travel modes
Implementation – The Way Forward

Implementation Strategy:

- Changing communities by design
- Moving TDM to the next level
- Transit planning to transit implementation
- Accessible and age-friendly transportation alternatives
- Be bold with Provincial and Regional partners
- Active transportation and healthy communities
- Healthy levels of service
- Sustainable economy
MONITORING

Monitoring Program:

- Data Collection and Surveys that monitor changing travel characteristics, patterns and utilization
- Tracking of transportation service implementation, funding and performance measures

Preparing annual summary reports and snapshots of transportation statistics and system accomplishments including:

- Traffic and person flows
- Transit ridership growth
- Network Level of Service
- Bike usage
- Ride Share
- Auto reduction
PROGRAM FUNDING

Guiding Policy:

- Explore methods to reduce transportation infrastructure and service costs
- Consider partnerships with the private sector
- Provide a more equitable balance between taxes and user fees
- Explore new funding opportunities from Federal and Provincial governments

Implementation:

Implement planned and committed transportation projects following:

- City Budget process
- 2014 Development Charges Report
NEXT STEPS

• Finalize TMP documentation

• Presentation to Council (anticipated Fall 2016)
City of Hamilton’s Transportation Master Plan (TMP)

Five-Year Review and Update

Thank You!
AGENDA

6:00 – 7:30 pm
Viewing Boards / Q & A with the Team

7:30 – 8:00 pm
TMP Highlights / Next Steps
  • Presentation
  • Discussion